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1915
EVERYTHING
FOR THE
GARDEN

PETER HENDERSON & CO.,
35 & 37 CORTLANDT ST.,
NEW YORK

(New Edition, 1915.)

HENDERSON'S

(New Edition, 1915.)

GARDEN GUIDE and RECORD

Is sent free with all orders amounting to \$1.00 or over, if asked for when ordering.

One of our friends wrote us last year as follows—"Your Garden Guide is just what we need. It could not be better." That is a very flattering compliment to our little book, but we are not content to rest upon our laurels, however abundant they may be. So the recipient of HENDERSON'S GARDEN GUIDE AND RECORD FOR 1915 will find that it has been thoroughly overhauled, partly re-written, added to, and improved. Most of the new features and improvements are the results of suggestions made to us by our customers, many of whom are expert amateur gardeners, and know well the particular needs and difficulties of the suburban planter. The NEW EDITION has a water proof cover as before; is printed in the same type as the older edition, and is the same size viz. $5\frac{1}{2} \times 8\frac{3}{4}$ inches, this having been found to be very convenient, as it may be carried in the pocket, and be ready to answer any gardening questions that may arise.

IT TELLS ABOUT

PREPARING GARDEN GROUND:

Fertilizing, Draining, Cultivating.

VEGETABLE CULTURE:

Brief Directions and How to Grow the Big Prizetakers.

FLOWERS FROM SEED:

Selections for Different Purposes.

Brief Instructions How to Grow Annuals, Biennials, Perennials.

Special on Asters, Pansies and Sweet Peas.

How the English Grow Their Big Sweet Peas.

THE ESSENTIAL FERTILIZING INGREDIENTS:

Nitrogen, Phosphoric Acid and Potash—consumed by good average crops of vegetables and fruits on one acre, as a guide to what fertilizer the land requires. It also tells the quantities required for different areas.

INSECTS AND PLANT DISEASES:

Latest Methods of Treatment.

GARDEN CULTURE OF THE ROSE:

Combating Insects and Diseases.
Etc., Etc.

WORDS OF PRAISE

From Appreciative Customers

"I wish to say how much I appreciate the little book Garden Guide and Record which contains such a large amount of information in a small compass. It is a very handy book to have."

CHARLES H. WELLS
Fall River, Mass.

"And last but not least I thank you for the Garden Guide and Record. It is a very valuable book for anyone interested in the growing of vegetables and flowers."

C. R. KENT,
Milwaukee, Wis.

"I received your Garden Guide & Record last year and would not take \$5.00 for it."

LAURENCE MEANS, Alpine, Texas.

"I wish to speak again of my appreciation of the Garden Guide and Record. It contains more practical information than garden books many times its size."

Mrs. F. P. NUTTING, Springfield, Mass.

"I take pleasure in thanking you for the Garden Guide. It is the most valuable and concise work of its kind I have ever seen, and should be in the hands of every gardener, experienced or not."

S. RIKER, gardener Ellensbrook Farm,
Southbury, Ct.



IT SHOWS HOW

TO PREPARE COLD FRAMES
and Hot Beds. Method of Operation &c.

TO GROW VEGETABLES

in Cold Frames and Open Ground for Winter Use, and What and How to Store.

TO PREVENT POTATO SCAB
and How to Grow Potatoes.

TO MAKE AND MAINTAIN LAWNS
AND GRASS PLOTS.

How to Eradicate Worms and Moles in the Soil and Weeds in Walks.

TO PRUNE SHRUBS.

Which Flower on New and Which on old Wood.

TO GROW STRAWBERRIES
and Other Small Fruits.

TO GROW EXHIBITION FLOWERS
of Chrysanthemums, Asters, Sweet Peas, &c.

TO GROW BULBS
in Gardens, Pots and Naturalized.
Etc., Etc.

WORDS OF PRAISE

Selected From Hundreds Received

"Up to last year I had absolutely no knowledge of the raising of vegetables, but having a plot in which there was good soil I was able with the Garden Guide and Record and Henderson's seeds to plant and secure a fine lot of vegetables."

SIDNEY E. WHITING,
249 Oak St., Holyoke, Mass.

"Seeds received to-day, and that fine book Garden Guide and Record, for which I thank you very much."

M. L. TRUDIAN,
Floyd St., E. Woburn, Mass.

"Your Garden Guide I received last season is such a help to a beginner."

Mrs. BARBARA M. H. SONAFRANK,
Bristow, Iowa.

"I would not be without one of your Garden Guides if they cost \$5.00. I believe it to be the most comprehensive book ever written for any one who is interested in gardening."

WM. H. WALL, Bronx, N. Y.

"I wish I could just convince every man and woman that it is almost impossible to have a garden that will be a success without the Henderson Garden Guide. I will tell all my friends and hope they will send for the little treasure, for it certainly is one."

Mrs. HELEN LONGACRE,
La Junta, Colo.

"Your Garden Guide is beyond doubt the best thing I ever saw. I am a grower of more plants than any one in West Va., and have been gardening ever since I was a boy. I wish I had had a book like your Garden Guide years ago."

J. J. LAIDLEY, Charleston, W. Va.

"Your Garden Guide is a boon to the novice and a faithful companion to the expert. There are no seeds like Henderson's."

JNO. D. BOTT, Greensburg, Pa.

"The summer of 1912 was our first experience at home gardening, but with Henderson's seeds and the generous gift of Henderson's Garden Guide & Record, we had splendid results."

Mrs. J. FRANK BARR, Lincoln, Neb.

Peter Henderson & Co., 35-37 Cortlandt St., New York

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, Roots or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

PETER HENDERSON & CO.,

35 and 37 CORTLANDT ST., NEW YORK

SEND BY:

State if wanted by Parcel Post, Express, Freight or Steamer.
(Regarding Parcel Post shipments see page 1)

Date.....1915

To (Name):

Please use prefix Mr., Mrs. or Miss. Married ladies should use husband's initials.

P. O. Box, Street
or Rural Del'ry

AMOUNT ENCLOSED.

Post Office.

(State whether Cash, Draft, P. O.
Order, Express Money Order
or Stamps.)

County.....; State.

Station or Exp. Office.

(Only if different from P. O.)

Superintendent or Gardener:

(That we may enter his name for Catalogues.)

We Deliver Free in the U. S. { by Parcel Post, Express }
 { or Freight, at our option. }

Vegetable and Flower Seeds { by the pkt., oz. }
 { and quarter lb. }

Also Lawn Grass Seeds, most Bulbs at the Single Price (*except where otherwise noted in this Catalogue*) and Books.

Purchasers Pay—or Allow—for transportation on Seeds, in Bulk (Pounds, 4 lbs.) Pints, Quarts, Half-Pecks, Pecks Bushels, Barrels—Also on Bulbs in Quantity, Farm Seeds, Tools, Implements, Requisites, Fertilizers and Insecticides. Regarding the Shipment of Plants, see page 127.

When mailable goods (that we do not offer to deliver free) are wanted by Parcel Post postage must be added at the Zone rate

QUANTITY:

ARTICLES.

PRICE.

QUANTITY.

ARTICLES.

PRICE.

PLANT ORDER SHEET—Continued.

Amount brought forward,

WHEN ORDERING PLANTS (PAGES 127 TO 180) PLEASE USE THE "PLANT ORDER SHEET."

Amount carried forward,

We Deliver Free by Express, Parcel Post or Freight at Our Option

To any Express Office, Post Office or Freight Station in the U. S.

All Vegetable and Flower Seeds by the Packet, Ounce and 1/4-Pound; also Lawn Grass Seeds

Purchasers Pay Transportation on Half-Pounds, Pounds, Pints, Quarts, Half-Pecks, Pecks, Bushels and Barrels—Also on Farm Seeds, Tools, Implements,

Requisites, Fertilizers and Insecticides. If wanted by Parcel Post add postage as noted for these.

BEANS, PEAS AND CORN WEIGH ONE POUND PER PINT

REGARDING PARCEL POST AND EXPRESS

Seeds, Plants, Bulbs and Roots are now admitted to the Parcel Post at Zone rates. As there are eight Zones in the United States, with varying rates, the difficulty of naming in advance a delivered price by mail on heavy Seeds such as Peas, Beans and Corn is apparent, also on Plants, Roots and heavy Bulbs.

The express companies adopted a new set of rates giving a reduction on Seeds, Plants, Bulbs, Roots and Fertilizers so that it is desirable to use the express when possible. For the guidance of our customers we append a table of a few of the leading cities showing the Zones, Parcel Post rates, uninsured, for 20 lbs., the limit of weight beyond the 2d Zone, and the express rate for the same weight. As a receipt is obtained for each shipment by express it is practical insurance without extra cost, the insurance by Parcel Post being 5c. per package extra. On shipments weighing more than 20 lbs. the difference in cost is greater in favor of express. *The charge is the same collect or prepaid.*

The express companies collect carrying charges without extra cost. The collection of postage by Parcel Post entails additional cost, so we recommend the use of the express wherever possible.

COMPARISON OF PARCEL POST AND EXPRESS CHARGES	ZONE from N. Y. City	Postage FOR 20 LBS.	Express FOR 20 LBS.
Albany, New York	2	24c.	26c.
Atlanta, Georgia	5	\$1.22	58c.
Austin, Texas	7	2.01	97c.
Boston, Massachusetts	3	44c.	27c.
Buffalo, New York	3	44c.	33c.
Chicago, Illinois	5	\$1.22	48c.
Cincinnati, Ohio	4	83c.	45c.
Denver, Colorado	7	\$2.01	98c.
Des Moines, Iowa	6	1.61	62c.
Detroit, Michigan	4	83c.	45c.
Indianapolis, Indiana	5	\$1.22	47c.
Philadelphia, Pennsylvania	2	24c.	26c.
St. Louis, Missouri	5	\$1.22	51c.
Salt Lake City, Utah	8	2.40	\$1.29
San Francisco, California	8	2.40	1.68
Washington, District of Columbia	3	44c.	31c.
Yonkers, New York	1	24c.	25c.

IF GOODS ARE WANTED BY PARCEL POST, POSTAGE MUST BE ADDED AS PER TABLE BELOW, EXCEPT FOR THOSE WE OFFER TO DELIVER FREE AS ABOVE.

REGARDING DOMESTIC PARCEL POST within the United States and Possessions—which now includes Seeds, Plants, Bulbs and Roots.

For all merchandise mailable by Parcel Post offered in this catalogue—Tools, and Accessories, Odorless Fertilizers, Insecticides and Fungicides (Fluids and Poisons excluded)—we have given the packed weight so that extra for postage may be remitted according to Zone distances as below:

WEIGHT LIMIT—The weight limit within the 1st and 2d Zones is now fifty (50) pounds, within the other Zones the weight limit is twenty (20) pounds and the size limit seventy-two (72) inches for combined length and largest girth. In this catalogue we give the weights packed up to ten pounds on Implements, Insecticides and Fertilizers. IN MOST INSTANCES THE CHARGE BY EXPRESS AND FREIGHT ON GREATER WEIGHTS WILL BE FOUND MORE ECONOMICAL. HENCE WE CONFINE OUR ESTIMATES TO THE TEN-POUND SCALE.

Beans, Peas and Corn weigh 1 lb. per pint.

DOMESTIC PARCEL POST RATES Within the U. S. and Possessions				First Pound (over 8 oz. rates 1 lb.)	Each Additional Pound or fraction
First Zone	within	50	miles of New York City	5c.	1c.
Second	"	50 to 150	" " " "	5c.	1c.
Third	"	150 " 300	" " " "	6c.	2c.
Fourth	"	300 " 600	" " " "	7c.	4c.
Fifth	"	600 " 1000	" " " "	8c.	6c.
Sixth	"	1000 " 1400	" " " "	9c.	8c.
Seventh	"	1400 " 1800	" " " "	11c.	10c.
Eighth	"	all over 1800	" " " "	12c.	12c.

IMPORTANT—In remitting postage always add it to the foot of the order as a separate item—this will help to avoid mistakes.

The local postmaster will inform you what Zone you are in from New York City, if you are in doubt, and you can add for postage accordingly.

Regarding shipment of PLANTS, see page 127.

INTERNATIONAL PARCEL POST

We can forward Seeds to almost any postoffice in most civilized countries by International Parcel Post.

Full details in our "International Parcel Post Circular" mailed on application.

We prefer not to forward Plants, Tubers or Roots to foreign countries on account of the possibility of injury in transit.

BUSINESS RULES AND PROCEDURE

WE DO NOT SUPPLY DEALERS, therefore our Seeds, etc., can only be procured by sending orders direct to us.

PLEASE ORDER EARLY, thus enabling us to forward promptly—as a rule the day after the order is received. During the March and April rush we may fall a day or two behind, if any greater delay is likely, we will advise.

THE ORDER BLANKS accompanying this catalogue will be convenient for customers and facilitate our filling orders (extra ones mailed on request). Use the Plant Sheet when ordering Plants—pages 127 to 180—these being filled at our Jersey City greenhouses, Seeds and all other goods being collated at our New York stores, though all can be shipped together when advisable. Give full shipping instructions in every order sent, and write address legibly.

WE FORWARD AS CUSTOMER DIRECTS by mail, express, freight or steamer, in accordance with our offers elsewhere in this catalogue. When no shipping instructions are given we send according to our judgment. In regard to the shipment of Plants, see page 127.

PATRONS IN SIGNING ORDERS are requested to use prefix Mr., Mrs. or Miss. Married ladies should invariably use husband's initials.

ALWAYS GIVE FULL ADDRESS—This is very important yet is sometimes omitted by customers; in fact some orders and letters reach us lacking both name and address.

ALWAYS KEEP A COPY OF ORDER SENT—This, too, is very important. Many customers fail to do this, and sometimes forget some of the items ordered so occasionally complain they have not received goods which were not ordered. If goods ordered do not arrive in a reasonable time send a copy of the order with letter of inquiry, this will be a great help in expediting adjustment.

THE PRICES QUOTED IN THIS CATALOGUE ARE NET—We offer no premiums, discounts nor gratuities.

REMITTANCES may be made by Express Money Order, P. O. Money Order or Bank Draft; if stamps or cash send in a Registered Letter. We must decline sending goods C. O. D. unless 25% of their value accompanies the order. Plants we do not ship C. O. D.

ACCOUNTS—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

WE MAKE NO CHARGE FOR SHIPPING AND CARTING of goods to any railroad station, steamship line or express office in New York City proper.

WE MAKE NO CHARGE FOR PACKING except special for foreign shipments, as tin-lined cases, double sacks, etc., then we charge cost. Cloth bags we charge for, viz: 1 peck, 10c.; 1/2 bushel, 12c.; 1 bushel, 15c.; 2 bushels, 25c. All Grass Seed bags are furnished free excepting for Timothy and Clover.

WE GUARANTEE THE SAFE ARRIVAL in United States of all goods forwarded by express.

CANADIAN ORDERS—Vegetable and Flower Seeds in packets and ounces we mail into Canada, postage paid, but for other quantities and goods add 12c. per pound extra for postage, and to Beans, Corn and Peas, 12c. per pint. Limit of weight is 4 lbs., 6 oz., for each package. This is rated as a 5 lb. package costing 60c. for postage. We can also ship to Canada by express or freight, customer paying the transportation charges and assuming any import duties, which on most Garden and Flower Seeds is 25%, most Flower Bulbs are free. In regard to sending Plants into Canada refer to our Canadian circular—mailed on application.

QUESTIONS AND CORRESPONDENCE—We endeavor to answer promptly all letters of inquiry—which should be on separate paper from orders—but we cannot undertake the planning of gardens and grounds.

ERROR IN THE FILLING OF ORDERS—We use the greatest care in filling, checking and packing orders. Yet should anything be omitted we will promptly forward when advised. Keep a duplicate copy of your order for comparison.

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, Roots or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

GARDENERS' AND FARMERS' SITUATIONS—We have at all times the names of practical gardeners and farm managers in want of situations on our books. If parties desiring such will write us we shall be glad to put them in communication with men that we deem suitable. To aid us in making a selection we ask full particulars. We make no charge for this service.

TESTIMONIALS FROM CUSTOMERS—We are always pleased to hear from our customers regarding the results of their gardens. We appreciate the thousands of unsolicited testimonials we receive annually and are glad to publish as many as space will permit. Photographs of gardens and particularly of individual vegetables, flowers or fruits are always very gladly received by us.

FOR INDEX
OF CONTENTS OF THIS CATALOGUE
SEE PAGE 204

Peter Henderson & Co.
35 & 37 CORTLANDT ST., NEW YORK.

CHARLES HENDERSON, Pres.



1915 Looms Up--The harbinger, let us fervently hope, of an era of peace and prosperity for all the world. Our own country--thanks to the wisdom and foresight of its founders--has been providentially preserved from the devastating effects of war, with all its attendant evils, and has steadfastly busied itself in achieving victories of peace, blessed by abundant crops of the fruits of the earth successfully harvested in due season.

In order to reap in due season, we must also sow at the appointed time, and that now is close upon us. Once again the great miracle has been wrought and the earth in its journey around the sun, has arrived at that stage of it, which we call Spring--the great planting season of the year.

We have therefore much pleasure in placing this our catalogue of

"EVERYTHING FOR THE GARDEN" FOR 1915

in your hands, and in doing so we wish to point out a few of its principal features. On the front cover--following our usual practise we show another of the famous "Gardens of the Great," viz:

The Pond Garden at Hampton Court in England. This famous palace, first the residence of a great cardinal, and then of a succession of kings and queens who were all ardent lovers of gardens and gardening, has within its boundaries beauty spots that are perhaps unequalled in the whole world. Hampton Court has several gardens both formal and natural, besides its noble park, its famous radiating avenues of trees centuries old, and its canals and fountains. The garden we illustrate is one of the smallest but at the same time, one of the most interesting on the place. Now known as "The Pond Garden" it was laid out by Cardinal Wolsey shortly after his return from a visit to Italy, and it combines in a very pleasing manner, the formality of the Italian style, with the flowery profusion favored in the north of Europe. It is undoubtedly a happy combination and we commend it to our friends who own garden plots of but moderate size. Such a garden might quickly be duplicated in this country by using such climbers as Honeysuckle, Virginia Creeper and Clematis, for the walls, and substituting the rapid-growing Privet, for the slow-growing ancient Yew, for the bower and the topiary work. A moderate expenditure in addition for Roses, Peonies and Hardy Phlox, etc., etc., and for seeds to raise flowers for the lawn beds, would in a few years produce a "Pond Garden" of great beauty.

In this connection we may mention that we have this year gotten out a popular edition of our book Henderson's "Picturesque Gardens" which is full of ideas and suggestions to the garden lover. (See page 199.) On the back cover we show one of those rare child pictures only possible when taken by a parent or near relation. The photograph was sent to us (as many of our pictures are) by one of our customers, and shows her little daughter enjoying the perfume of the beautiful Cardinal Rose.

The various Seeds, Plants, Bulbs, Tools and Implements illustrated and described in the inside pages are of the same high quality and excellence, which it has always been the settled policy of our house to supply during three generations. Our business was founded in 1847 by PETER HENDERSON and it is now carried on by CHARLES HENDERSON the present head of the house (son of the founder) and by PETER HENDERSON and HOWARD M. HENDERSON (grandsons).

To some of our friends it may seem superfluous to mention these particulars year by year, but our business is distinctively a progressive one, and this catalogue is annually placed in the hands of thousands of new friends, as well as hundreds of thousands of old ones.

Sincerely yours,

Charles Henderson
President.

Jan. 1st, 1915. PETER HENDERSON & CO., NEW YORK.

HENDERSON'S Special Mixtures of LAWN GRASS SEED

These mixtures are composed principally of native Grasses, mingled with a few varieties of foreign origin. They are undoubtedly the best for the AMERICAN CLIMATE and AMERICAN CONDITIONS.

Henderson's Shady Nook LAWN GRASS SEED

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into Grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf growing, evergreen varieties, which in their wild or natural state are to be found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse Grasses. In such cases an application of slaked lime, at the rate of one bushel to each thousand square feet, or forty bushels to the acre, is an excellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake.

Price, delivered free in the U. S., 35 cts. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 20 lbs.

IT QUICKLY COVERS BARE SPOTS UNDER TREES

"I have used your Shady Nook Lawn Grass Seed for bare spots under the trees, and I cannot recommend it too highly."

Mrs. G. H. CHATILLON, Sea Bright, N. J.

FLOURISHES UNDER GREAT ELMS

"The Vestry has authorized me to order as enclosed, finding nothing but your 'Shady Nook' grass grows under our great elms."

Rev. C. B. PERRY, D.D., Cambridge, N. Y.

Henderson's Seaside LAWN GRASS SEED

Along our seacoast there are many beautiful summer homes and resorts with such sandy saline surroundings that a turf of the favorite lawn Grasses cannot be produced. We have so often made up a mixture of special Grasses to thrive under these trying conditions that we have concluded to offer it for the benefit of others who may be having the same "trouble in getting Grass to grow." Our "Seaside" mixture will make a good turf of green on sand where the finer Grasses are not so likely to thrive, though, of course, the sand must be top-dressed with not less than 2 inches of soil before even our "Seaside" Grass Seed is sown, to enable the young Grass to get a start, after which the long roots—peculiar to the varieties we use in this mixture—drive down deeply in the sand and remain permanently self-sustaining, if attention is given to sprinkling during dry weather. Use at the rate of one quart for 300 square feet; 5 bushels per acre.

Price, delivered free in U. S., 25c. qt., 85c. for 4 qts., \$1.50 pk., \$5.00 bu. of 20 lbs.

"For several years I have ordered for laying down new lawns, and for renovating others, Henderson's Seaside Lawn Grass Seed. It has produced the best results."

ELTON G. CUSHMAN, Taunton, Mass.



Henderson's Sunny South LAWN GRASS SEED

It is especially prepared for the South, and contains all the best Grasses that are by nature adapted for hot, dry situations. In the South, Bermuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter; but by using this mixture, and with some care and attention to watering, an all-the-year-round lawn can be maintained in Southern States where Grasses do not usually thrive.

Price, delivered free in the U. S., 35c. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 20 lbs.

A GREEN LAWN IN TEXAS

"At my former home at El Paso I had a lawn of your Sunny South Lawn Grass Seed which under irrigation produced the heaviest lawn I ever saw, necessitating cutting three times weekly in order to make it look trim. I use your Ball-Bearing Lawn Mower."

L. H. VANDERWERT, Willcox, Ariz.

Henderson's Terrace Sod LAWN GRASS SEED

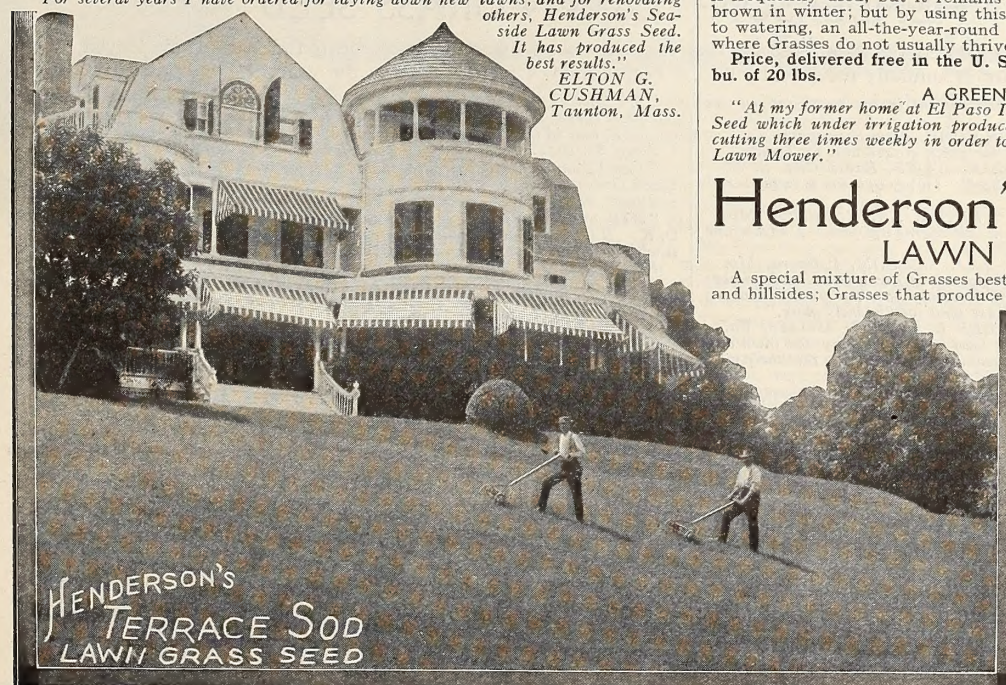
A special mixture of Grasses best suited for sowing on terraces, embankments and hillsides; Grasses that produce long, strong, spreading roots, thus preventing heavy rains from washing them out; that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, velvety-green turf throughout the season. There need be no fear of introducing coarse Grasses into your lawn by sowing this mixture, for, though strong-rooted, the Grasses are equally as fine-leaved as those used in the "Henderson Lawn Grass" mixture.

Price, delivered free in the U. S., 35c. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 20 lbs.

IT SAVES THE TROUBLE AND EXPENSE OF SODDING

"The Terrace Sod Lawn Grass Seed I had from you last year does well indeed. It holds the soil firmly."

I. H. STEPHENS, Riverton, Conn.



We deliver FREE in the U. S. (by Freight, Express or Mail at our option) all Lawn Grass Seed Mixtures offered in this catalogue

The "HENDERSON" LAWN GRASS Seed

FOUR WEEKS
FROM SOWING

IT IS READY
FOR MOWING



The Most Beautiful Lawns in America

ARE MADE WITH

THE "HENDERSON" LAWN GRASS SEED



This celebrated mixture has been thoroughly tested by country-wide use for more than half a century. **IT IS THE FRUIT OF YEARS OF EXPERIENCE AND CLOSE STUDY OF AMERICAN CONDITIONS AND IS UNDOUBTEDLY THE BEST FOR THE AMERICAN CLIMATE.** By its use a deep green, velvety sward, free from clumps, can be produced in from four to six weeks' time.

THE "HENDERSON" LAWN GRASS SEED is an intelligently arranged combination of fine-leaved, dwarf Grasses, which are at their best during different months of the year, thus keeping a lawn constantly covered with enduring green. It is impossible to make an enduring lawn by sowing seeds of a single variety, which will only grow vigorously for a portion of the year. Kentucky Blue Grass for instance, which is sometimes recommended for lawns, grows but sparsely during midsummer, is slow to form a close sward, requiring two years to do that, and loses color in hot weather.

THE "HENDERSON" LAWN GRASS SEED is in reality as cheap as any other, notwithstanding its superior quality. For while many mixtures on the market weigh only 14 lbs. to the bushel, THE "HENDERSON" LAWN GRASS SEED weighs 20 lbs. per bushel, being practically free from chaff and other foreign matter. The quantity required for new lawns is 5 bushels per acre. For a plot 15x20, or 300 square feet, use 1 quart. For renovating old lawns, use one-half of above quantities. Full instructions in every bag and package.

GOLDEN OPINIONS attest the SUPERIORITY, GOLDEN MEDALS mark the TRIUMPHS OF THE "HENDERSON" LAWN GRASS SEED

That home-owners in all parts of the United States appreciate and value at its true worth this celebrated mixture is evidenced by the large number of letters of recommendation annually received by us. A few of those sent to us during the year 1914 we print below:

"Your Lawn Grass Seed has given great satisfaction in the past, and we are desirous of continuing its use."

March 21, 1914. LIVINGSTON MANOR CORP., New Brunswick, N. J.

"Your Grass Seed is indeed a wonder, both for quick growth and for beauty."

July 24, 1914. C. N. LAWS, Rapid City, S. D.

"I am highly pleased with the Lawn Grass Seed. In my opinion it is the best I have ever seen."

January 24, 1914. PETER LANE, Sedalia, Mo.

"The Lawn Grass Seed I purchased from you last spring did fine. I have a fine set of Grass on my lawn and am well pleased."

March 4, 1914. J. J. NELSON, Palmyra, Mo.

"We are delighted with the results from the 80 pounds of Lawn Grass seed we have used, and our lawns are looking fine. We will certainly have the grounds looking charming after planting the next two bags. Please send four bushels more."

June 24, 1914. Mrs. CHARLES L. BRODT, McLean, Va.

"I want to say that I used your Lawn Grass Seed last year on my new lawn and the results were most gratifying. The most pleasant part of it all was that there were no weeds to dig out of the lawn planted with your seed."

"In contrast to this I might say that unfortunately I did not order quite enough seed to cover my lawn last year, and because of the lateness of the season I purchased several pounds of lawn seed from a local dealer, and easily 75 per cent. of the yield was weeds."

April 14, 1914. Dr. A. F. STOTTS, Galesburg, Ill.

"We are very much gratified to say that the seed we bought from you has turned out first class, and has given the writer a beautiful lawn."

April 11, 1914. EDGAR D. TAYLOR, Richmond, Va.

"My lawn is the finest in town. I made it 25 years ago and got the seed of you. No velvet carpet is softer. All I do to it is use hardwood ashes and phosphate twice a season, and in the spring sow broadcast Lawn Grass Seed and roll it."

April 20, 1914. D. R. SMITH, Adams, Mass.

"I am becoming firmly convinced that there is but one good Grass Seed, Henderson's Lawn Grass Seed."

July 6, 1914. NATH'L R. BRONSON, Waterbury, Conn.

"Wish to say that I had great luck with your Lawn Grass Seed last year. It was O. K. Had fine lawn in about six weeks from time of planting. Could have mowed it with lawn mower had I wanted to."

February 27, 1914. J. C. BARSTON, Willimantic, Conn.

"I would like you to mail me your catalogue containing description of your Lawn Grass Seed. I have used it for the past two years and all who have seen it say it is the finest looking lawn in this city."

August 1, 1914. THOMAS A. LEE, 112 Walcott Street, Pawtucket, R. I.

"Really can't get along out here without Henderson's Grass Seed. Two years ago I sowed part of my lawn with your seed. It is far ahead of anything else in the neighborhood."

August 24, 1914. HERBERT HUNT, 3730 N. 28th St., Tacoma, Wash.

"Henderson Lawn Grass Seed is the best that ever came to Deadwood."

April 16th, 1914. W. J. THORNBY, Deadwood, S. D.

"The seed used on my lawn at home is 'Dandy' and I now have a lawn as smooth and velvety as a carpet."

May 31, 1914. CHAS. E. MASON, Birmingham, Ala.

PRICE OF THE "HENDERSON" LAWN GRASS SEED

DELIVERED FREE IN THE UNITED STATES.

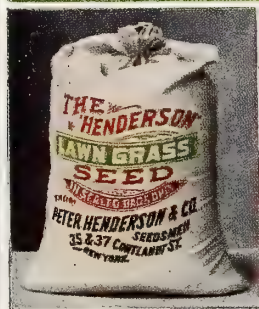
(By Mail, Express or Freight, at our option.)

30c. per quart. \$1.00 for 4 quarts.

\$1.75 per peck. \$6.00 per bush. of 20 lbs.



THE "HENDERSON" LAWN GRASS SEED



THE HIGHEST AWARDS

In the Gift of the Judges Has Invariably Been Won by the Lawns Made With the

"Henderson" Lawn Grass Seed

Besides its country-wide use on the home grounds of the people the "Henderson" Lawn Grass Seed has invariably been chosen to produce lawns at the International Expositions held in the United States—notably the Centennial at Philadelphia, the Columbian at Chicago, the Pan-American at Buffalo, the Louisiana Purchase at St. Louis, the Lewis & Clark at Portland, and the Jamestown at Norfolk. At all these great industrial congresses it has been our privilege to furnish the emerald setting for many of the beautiful edifices designed by the great architects of the world.

The brilliant color scheme adopted for these buildings—white, red and yellow—made these spacious green lawns most acceptable and restful to the eye, attracted the attention of every visitor and helped to make the "Henderson" Lawn Grass Seed famous throughout the country.

As is usual at all these great undertakings everything was delayed to the last moment, and we were required to produce the lawns in a few weeks' time. We successfully accomplished this in from four to six weeks and as the superintendent of grounds at the Jamestown Exposition remarked: "It was a miracle in lawn making."

PRICE OF THE "HENDERSON" LAWN GRASS SEED: 30c. per qt.; \$1.00 for 4 qts.; \$1.75 per pk.; \$6.00 per bush. of 20 lbs.

Delivered free in the U. S. by Parcel Post, Freight or Express at our option.

We have been awarded numerous Gold Medals, Blue Ribbons and Diplomas, but far more than these we value the good opinions and enthusiastic praise contained in the thousands of letters we have received from customers in every state of the Union. A few of these we print on the opposite page.

The refreshing green and the close turf which attract the attention of the hundreds of thousands who annually visit the baseball grounds in this country, particularly the Polo Grounds in New York and Ebbets Field in Brooklyn, were produced with the "Henderson" Lawn Grass Seed.



THE GRANDEST TOMATOES ON EARTH Henderson's Ponderosa Tomato

ILLUSTRATED IN COLORS ON THE OPPOSITE PAGE

For 24 Years the Best and Most Popular in the American Garden---Produces Fruits More Magnificent in Size Than Ever---More Delicious in Flavor---More Perfectly Shaped and in Greater Profusion---Still Gaining in Favor by Leaps and Bounds---It is Grown from the Atlantic to the Pacific and from Hudson Bay to Magellan Strait

Beyond all question Henderson's Ponderosa Tomato has made for itself an enviable place in the vegetable kingdom.

It is now more safely entrenched in the esteem of the gardener than ever, for the most persistent efforts of an army of skilled hybridizers have failed to produce anything so incomparably perfect as Henderson's Ponderosa Tomato.

From its first appearance it gripped and held the admiration of all who grew it and each recurring season sees thousands more added to the number of its appreciative admirers, who have sent us testimonials in such numbers, that if we printed them, they would monopolize a quarter of the pages in the catalogue. Fortunately it is so constituted that it is susceptible of continuous improvement and this has made it possible for us not only to maintain the high standard of quality which it has always occupied, but, by careful development to raise it to a higher standard of perfection than ever.

Unquestionably the one great requisite in a vegetable for private use is quality—first and always QUALITY. In a Tomato the prime essentials are: good flavor, a minimum of acidity, a fairly tender skin, solid, meaty flesh, few seeds, and very little juicy pulp. These ideals are perfectly exemplified in Ponderosa.

There are two kinds of solid Tomatoes. One derives its solidity from a thick-fleshed outer wall and a tough skin, and this is eagerly sought by the shipper. The solidity of Ponderosa is fundamentally different. A serious defect in many sorts is the hard, core-like character of the cell walls, which frequently remain green and hard long after the other parts of the fruit are ripe, and this very defect has been utilized in the breeding of Ponderosa. We have succeeded so thoroughly in modifying, developing, and enlarging these cell walls in Henderson's Ponderosa that they have almost filled the seed cavities, which in less carefully bred strains contain only seed and watery pulp; the result achieved is a solid mass of meaty, succulent flesh of incomparable quality, consequently Henderson's Ponderosa to be true must come direct from us. Spurious and uncared-for stocks will be disappointing. Price, 10c. packet, 50c. ounce, \$1.75 ¼ pound.

Henderson's Golden Ponderosa

SHOWN IN COLORS

One of the Most Interesting Novelties Ever Introduced --- It Equals Ponderosa in Size But Bears Rich, Golden-Yellow Fruits in Abundance



A yellow Tomato that has color alone to distinguish it is not entirely novel. Many such varieties have been introduced, but, having failed to gain popularity owing either to lack of flavor or some other essential, have disappeared from cultivation. Henderson's GOLDEN

PONDEROSA is equal in every respect to its parent the red Ponderosa, possessing all the qualities that have made our Ponderosa a household word throughout the land, and, in addition, has the striking color which compels instant attention. It originated as a "Sport" from the red Ponderosa and comes remarkably true; but some parti-colored fruits may be expected. These but add interest to it.

But that which differentiates it from all other sorts is its conspicuous and striking appearance when served sliced with the red Ponderosa. This combination produces an effect appealing to the appetite, and supplies a decorative table effect both novel and attractive.

Price, 20c. packet, 3 packets 50c., 7 packets \$1.00.

SPECIAL OFFER; One packet each of Red and Golden Ponderosa for 25 cents.



HENDERSON'S
PONDEROSA TOMATO



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**HENDERSON'S
EASY-BLANCHING CELERY**

(described on opposite page)
Price, 20c. pkt., 3 pkts. for 50c.

HENDERSON'S TESTED VEGETABLE SEEDS. NOVELTIES AND SPECIALTIES

ABOUT SHIPMENT

VEGETABLE SEEDS Purchased in Packets, Ounces and 1/4 lbs. are DELIVERED FREE by Parcel Post, Express or Freight at our Option IN THE UNITED STATES.

Purchaser Pays Carriage on Pints, Quarts, Pecks, and Bushels or over. For Details, See Page 1.

A FAMOUS NEW CELERY

HENDERSON'S Easy-Blanching Celery

(ILLUSTRATED IN COLORS ON THE OPPOSITE PAGE)

THE EASIEST AND SUREST TO GROW

THE QUICKEST AND EASIEST TO BLANCH

THE SAFEST AND EASIEST TO KEEP

Almost Stringless Sprightly Flavor Superb Quality

We are of the opinion that the introduction of **Easy-blanching Celery** will mark an epoch in Celery culture for the home garden. We believe that it will prove to be among the most valuable additions we have made to the vegetable gardens of the world, fit to take rank with the most famous varieties of vegetables introduced by us, and with which our name is associated. We offer it with the greatest confidence in its merits, and feel assured that eventually it will be more widely planted than any other sort now offered.

The plant is of medium height; extremely vigorous, having thick rather than broad stalks, with shallow ribs. The leaves are slightly, but densely crumpled, which distinguishes it from any other variety. Its quality is superb. The stalks are tender, brittle, extremely spicy, aromatic in flavor and most attractive in appearance.

By planting **Henderson's Easy-blanching Celery**, the amateur can now produce Celery equal in quality to that which formerly could be grown only by skilled men with years of experience.

Late Celery requires more work, such as handling, banking and trenching to fit it for use, and is not ready for the table until quite late in the season. The self-blanching sorts are weaker in constitution and lack in keeping quality, the late sorts slow to grow and exacting in the work required. Thus each class has deficiencies which are supplied in this new variety.

Henderson's Easy-blanching Celery should be grown the same as any other variety until the handling process. For quick blanching, twelve-inch boards may be set on edge on either side of the row, holding them in place with soil at the base and wiring the tops together as tightly as practicable. The same result can be secured by banking with soil instead of boards, or by using Celery Blanching Paper as shown on colored plate opposite. For small gardens, the Ball Celery Bleacher may be used. (For particulars of both see the *Implement portion of this Catalogue, pages 188 and 189.*)

To keep **Henderson's Easy-blanching Celery** for winter, it must be green when trenched, and if so put away, it will keep longer than any other variety. Price, 20c. pkt., 3 pkts. for 50c.



"I purchased some Easy-blanching Celery from you last year on a trial and am marketing it now. The gardeners here are all surprised at this variety blanching so easily and so quickly. It is a fine stock, the best I ever saw, and is better blanched today than the Self-blanching, and furthermore, has not one hollow or soft stalk in the whole crop. The name Easy-blanching fits it very well, and as far as I can see, this variety can be highly recommended. It is a good seller, and I am going to plant much more of it next year."

Oct. 6, 1914.

W. BRUNSWICK,
Gray Road, Winton Place, Ohio.

"I grew your Easy-blanching Celery last year, and found it not only the quickest and easiest to blanch, but equal to the best later sorts in keeping quality."

"It should be put away in trenches as late as possible (about November 20th around here) and without blanching in the field. I just throw enough soil to the row to give the plants an upright growth, to make it easier to handle when trenching. In this way it will keep better than any other sort I ever grew."

Oct. 14, 1914.

LOUIS KOELSCH,
West Side Ave., Jersey City, N. J.

MARKET GROWERS PRAISE HENDERSON'S EASY-BLANCHING CELERY

"I have been growing Celery for forty years, and never knew of any other kind that would blanch up so quickly as Easy-blanching. It makes a big heart and looks good in the bunch."

Oct. 12, 1914.

GEO. DORN, Boulevard, Jersey City, N. J.

"We like your Easy-blanching Celery very much. Will plant lots of it this year. Some of our customers said it was the best Celery they ever ate."

N. P. GUSTAFSON, Batavia, Ill.

Our business founded by Peter Henderson in 1847 is now carried on by his son Charles Henderson and his grandsons Peter and Howard M. Henderson

—HENDERSON'S— PALMETTO ASPARAGUS

LARGER, EARLIER, MORE UNIFORM IN SIZE, MORE PROLIFIC AND
DISEASE-RESISTING THAN ANY OTHER ASPARAGUS GROWN



HENDERSON'S PALMETTO ASPARAGUS

Asparagus grows easily in almost any good soil, but best results are obtained in well-enriched, deeply dug, sandy loam. A well cared for bed improves with age, and lasts for many years. It may be grown from seed, but much time is saved by planting roots.

The Asparagus plant is slow to die down in the fall, so that the roots cannot safely be dug until about November 1st. By this time the soil is so cool, that the plants do not root readily, consequently many are winter killed. For this reason, we advise only spring planting for any point north of Washington, D. C.

Henderson's Palmetto Asparagus is superior to all others. We have grown and thoroughly tested every known variety of Asparagus but—in the American climate at least—Henderson's Palmetto is the king of all Asparagus. It is superior in every way, larger, earlier, quicker in growth, more continuous in bearing and more uniform in size. The stalks average about an inch in diameter, the usual bunch of 15 shoots is 13½ inches in circumference, and weighs about 2 pounds. It is delicious in flavor, extremely tender, and equally well adapted to all sections of the country. It is also less susceptible to disease, having yielded abundant crops where all other varieties have entirely succumbed. (See cut.)

Henderson's Palmetto Asparagus Seed, 10c. pkt., 15c. oz., 30c. ¼ lb., 80c. lb. A saving of one to two years is effected by planting roots.

—HENDERSON'S— PALMETTO ASPARAGUS ROOTS

Can be supplied from Nov. 1st to May 1st.

PRICES (buyer paying transit)	Per 100	Per 1,000
Two-year-old roots	\$1.50	\$10.00
Three-year-old roots	2.00	16.00

Colossal. 2-yr.-old roots (buyer paying transit), \$1.00 per 100; \$6.00 per 1,000.

For Parcel Post Zone rates see page 1. 100 2-year old roots will weigh 5 lbs. 100 3-year old roots will weigh 10 lbs.

"I wish to take this opportunity to express my appreciation of the results obtained from Henderson's Palmetto Asparagus. The first roots from you are now being cut for the second season, and I can say that I have received the largest and finest in this whole section, as can be attested by one of our foremost hucksters in this market, J. A. Slaughter. Most all stalks cut weigh from 5 to 6 oz. each and I must say that the strain is better than you claim. I hope to be able to go in for quite a good field in the next few years, and I am gradually adding each year. You will find enclosed a photo of a stalk cut May 23d. How much larger do they grow?" REGINALD KEITH, Richmond, Va.

"I am adding to my Asparagus bed an extension of 10 x 15. Will you kindly send me the necessary number of roots for this of your best variety and as old as will properly bear transplanting? I bought roots from you six years ago and set them out in accordance with your directions, and the bed has borne steadily and increasingly ever since." W. F. WOODWARD, Portland, Ore.

"I bought fifty 3-year old Palmetto Asparagus roots, and they have given such great satisfaction that my friend, Mr. Oldfield, asks me to send for fifty for him." W. T. BROWN, Muskogee, Okla.

BRUSSELS SPROUTS

Brussels Sprouts, sown in June in the latitude of New York, will produce an abundant crop in the fall and early winter. It rarely succeeds as a spring crop. It is harder than Cabbage, just as easily grown, and may be used long after all other green vegetables are gone. Cultural directions are given in Cabbage leaflet, sent free if asked for when ordering.

Dalkeith. A very excellent selection, producing an abundance of solid succulent Sprouts, of delicious flavor, and tenderness. (See cut.) Price, 10c. pkt., 30c. oz., 90c. ¼ lb., \$3.00 lb.

Dwarf Improved. An extremely hardy, dwarf growing sort. Price, 10c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.



DALKEITH
BRUSSELS SPROUTS

HENDERSON'S LEAFLET "ASPARAGUS CULTURE," FREE TO CUSTOMERS WHEN ASKED FOR

HENDERSON'S BOUNTIFUL BEAN

A FLAT, GREEN-PODDED BUSH BEAN

A PROLIFIC AND CONTINUOUS BEARER.
THE FIRST IN SPRING—THE LAST IN FALL
ABSOLUTELY STRINGLESS—VERY TENDER
AND OF DELICIOUS FLAVOR

This superior variety, introduced by us, is a distinct improvement in green Bush Beans and has become exceedingly popular wherever known. Our customers who have grown it are enthusiastic in its praise; some of them say, "You do not praise it half enough." The plant is remarkably handsome and of thrifty growth, being practically rust and mildew proof. It is very hardy, extremely early, very prolific and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall.

But the crowning merit of this grand Bush Bean is in the rich green pods, which are of immense size, thick, broad, extra long, very uniform in shape, solid, meaty and of high quality, meltingly tender and having a delicious flavor exclusively their own. Moreover, the pods are absolutely stringless and entirely free from any tough, membranous lining, not only when young, but this tender "snap brittle" quality is retained even into maturity.

We advise leaving a few of the older pods to be used as green shell Beans, in which condition they are most palatable. It is equally valuable as a dry shelled Bean. One of our customers writes us that she "finds it most excellent shelled for winter use, after it is ripe." (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.

"I have never failed to obtain first prize with Henderson's Bountiful Beans wherever exhibited."

LEO ZEITEN, Weimar, Tex.

"Have raised the Bountiful Bean for many years and it is just wonderful. It is rightly named."

A. B. KNAPP, Taunton, Mass.

"Your Bountiful Bean is the best on earth."

M. M. LINDSAY, Ripley, Tenn.

"We ordered your Bountiful Bush Beans last spring and have been delighted with results, having enjoyed fine Beans all summer. We want to order more."

GEORGE L. FURSE, St Louis, Mo.

"I must tell you that your Bountiful Beans never fail to give satisfaction. I feel like an agent for them for I can't praise them too much."

Mrs. H. C. JEWETT, Washington, D. C.

HENDERSON'S FULL MEASURE

A NEW, ROUND

GREEN-PODDED BUSH BEAN

The efforts of modern hybridizers in improving the quality of garden Beans, have resulted, in many cases, in entirely eliminating the objectionable string. We have done more than our share of this work, having been successful in developing many varieties which have taken a permanent place in the esteem of careful growers. Full Measure is the result of a cross between our famous Yosemite Mammoth Wax and Refugee or 1,000 to 1, and inherits the good qualities of both. It is a thoroughly-bred stringless variety of excellent quality. Pods are 5 inches long, round, firm, but tender, very meaty, and remain fit for use many days after maturity. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.00 pk.

"Full Measure Beans surpass any I ever planted. I have been gardening about 40 years, and have tried a great many kinds."

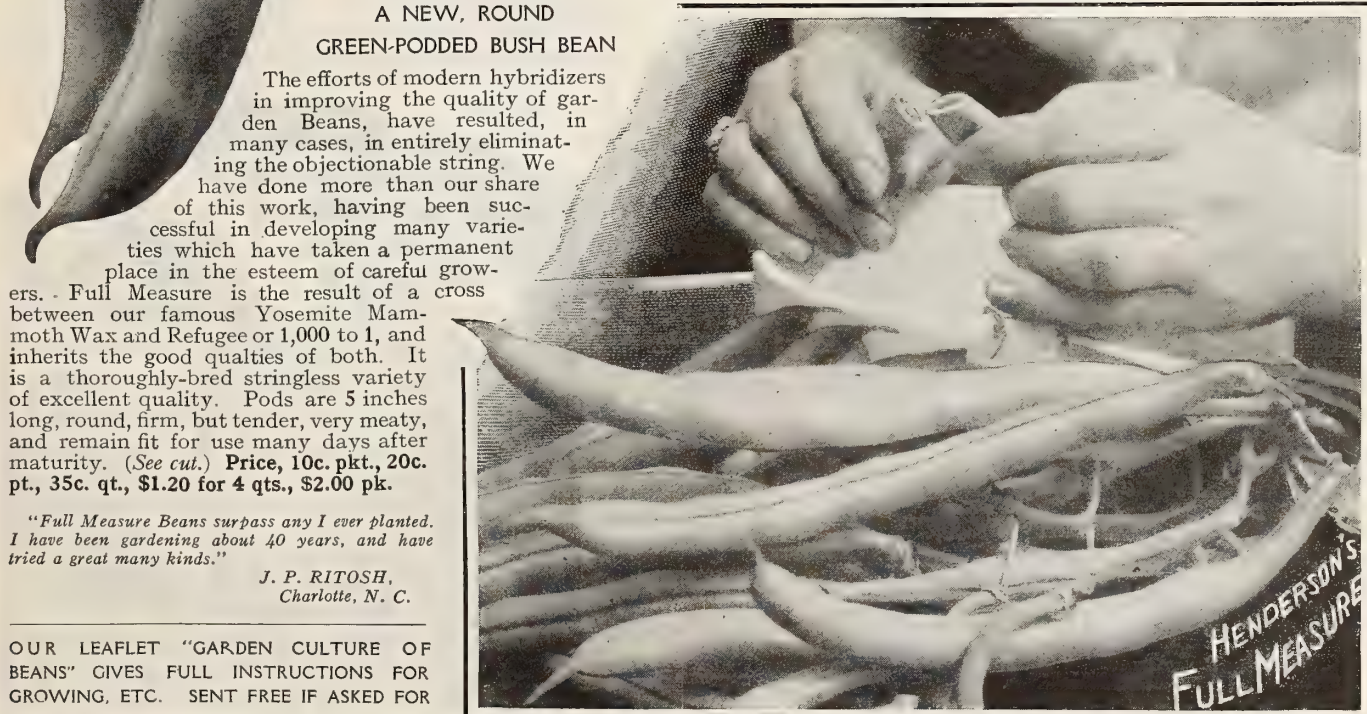
J. P. RITOSH,
Charlotte, N. C.

OUR LEAFLET "GARDEN CULTURE OF BEANS" GIVES FULL INSTRUCTIONS FOR GROWING, ETC. SENT FREE IF ASKED FOR

PURCHASER PAYS TRANSPORTATION ON BEANS, PEAS AND CORN IN PINTS AND OVER. If wanted by Parcel Post see zone rates on page 1. A pint weighs 1 lb.



HENDERSON'S
BOUNTIFUL



HENDERSON'S
FULL MEASURE

LONGFELLOW Green-Podded BUSH BEAN Remarkably Early Exceedingly Prolific



An Extra Early, Round Green-Podded Bush Bean of Fine Quality

Long, Round, Green Pods, Always Solid, Tender and of Delicious Flavor

This extra early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is in fact an ideal Snap Bean, producing a fine crop of round, straight, solid, fleshy pods averaging $6\frac{1}{2}$ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, captivating the most critical, while the delicate green color of the pods is retained after cooking, adding to its attractiveness when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days in advance of any other variety of approximate size and merit. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.00 pk.

"Last year I tried your Longfellow Bush Bean and think it the finest and altogether most satisfactory Bush Bean I ever had during over thirty years' experience for private family use. I am so well satisfied with it that I have no desire to try for a better. I think you will have several orders from persons who have seen mine."

Mrs. BENJAMIN F. RENCH, Oberlin, Ohio.

"Last year I had your Longfellow Beans. I have never had the pleasure of growing such Beans as they were. We have discarded all others and will use none but the Longfellow hereafter."

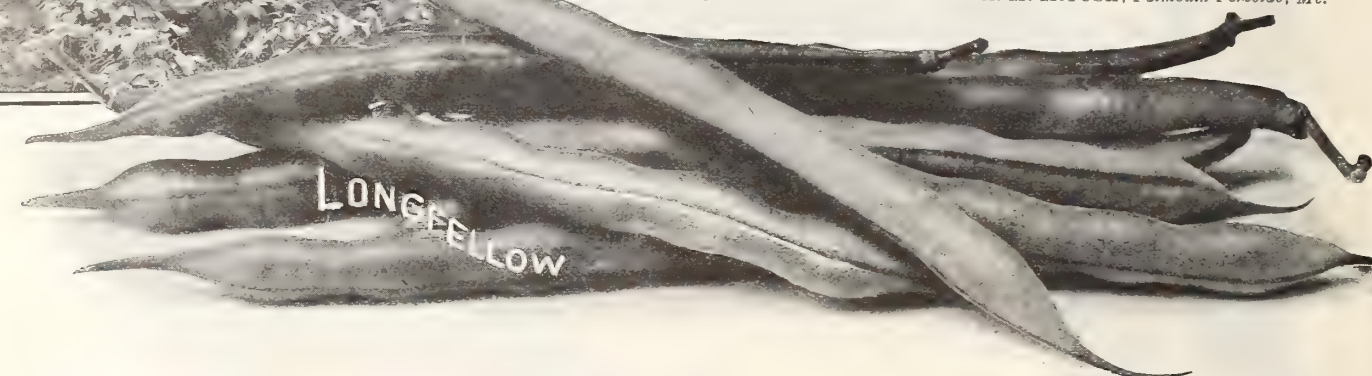
H. E. MARGUARDT, Cincinnati, Ohio.

"I think there is no better Bean than your Longfellow."

JOSEPH SCHOFF, Peoria, Ill.

"Gen'l Brown's family have discarded every other Bean; the only Bean they will have on the table is Longfellow. From four rows I have been gathering daily for three weeks in large quantities, and the vines are still bearing heavily. I am glad to endorse it; it is the best Bean I have grown in twenty years' practice."

A. M. MCTOSH, Falmouth Foreside, Me.



Henderson's Earliest RED VALENTINE BEAN

A Standard Green-Podded Dwarf Snap Bean. Full, round, meaty pods of unsurpassed tenderness and quality. Remains long fit for use. Yields prodigiously

This grand variety is a great improvement over the original Red Valentine, which it has now entirely supplanted, as it is very much earlier, and remains fit for use for a long time. The healthy, vigorous plants are unusually hardy, successfully withstanding early frosts; it may therefore be planted very early.

It will always yield a large crop of handsome, long, round, fleshy pods, rich green in color and of unsurpassed tenderness when gathered young, when it is practically stringless. It is the Standard Snap Bean, not only for the earliest, but for successive plantings, bearing up to frost. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.00 for 4 qts., \$1.75 pk.

"Your Earliest Red Valentine Beans are the best I ever raised. I have had Beans from nine different seedsmen, but none equal Henderson's." R. D. MILLER, Gainesville, Ga.

"From half-a-pint of your Earliest Red Valentine Bush Beans we gathered $6\frac{3}{4}$ bushels of pods, besides allowing some to mature for seed." JOHN B. BLACKIE, Altoona, Pa.

For cultural instructions for growing Beans see our pamphlet "Garden Culture of Beans," sent free if asked for

GREEN-PODDED BUSH BEANS

(1 quart to 100-feet of drill.)

BLACK VALENTINE, HENDERSON'S. Early, extra long, round, straight tender pods; enormous yield and also suitable for late planting. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

DWARF HORTICULTURAL. A bush variety of the popular Climbing Horticultural, and the most popular green shell Bean. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.

HODSON LONG GREEN POD. Practically identical with Hodson Long Pod Wax described on page 13, except the pods are green instead of yellow. Price, 10c. pkt., 15c. pt., 25c. qt., 85c. for 4 qts., \$1.50 pk.

REFUGEE, OR 1,000 TO 1. A popular medium to late variety, very productive; extensively grown for pickling; handsome, tender pods. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

REFUGEE EXTRA EARLY. Similar to above, but nearly two weeks earlier; enormously prolific, exceptionally free from string, and tender. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.



We deliver Free in U. S. (by Parcel Post, Express) Vegetable and Flower Seeds (by the pkt., oz. and quarter lb.) Also Lawn Grass Seeds (or Freight, at our option)

HENDERSON'S WAX-PODDED BUSH BEANS



UNRIVALED WAX DWARF OR BUSH BEAN

THE EARLIEST WAX-PODDED VARIETY GROWN
SILVERY WAX PODS WITHOUT RUST

SYMMETRICAL SHAPE ATTRACTIVE COLOR

This is a comparatively new variety, but has come very rapidly into general favor. It is in our opinion a decided acquisition.

The plant is strong, dwarf, not too strongly branching, with large, almost smooth, lustrous green leaves. It bears an enormous crop of pods of a most beautiful semi-transparent pale yellow color. This color is maintained clear to the tips without any suggestion of green. The pods are about six inches long and almost straight, but with the valuable characteristic of curving slightly at the ends towards maturity, thus avoiding contact with the ground, and preventing liability to rust and rot, also preserving intact the natural beauty of the pod.

It is above all else the earliest Wax Bean within our knowledge. We have found it two days earlier than any other in our trials, which alone renders it extremely valuable. The color develops very early in the growth of the pods, which remain tender for a long period. The flavor is excellent, and both plant and pod are singularly free from rust and blight. (See *cul.*) Price, 15c. pkt., 35c. pt., 60c. qt.

HENDERSON'S IMPROVED BLACK WAX BUSH BEAN

TENDER CREAMY-YELLOW PODS FINE QUALITY

One of the oldest varieties grown, which by constant selection has been so greatly improved, that it compares favorably in every respect with many of the newer sorts. The dwarf bushy plants bear a heavy crop of pods, medium in length, quite round, slightly curved, very thick-fleshed, and tender.

It is quite early, and one of the most reliable sorts for general use. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

OUR LEAFLET
"GARDEN CULTURE
OF BEANS"
GIVING FULL
INSTRUCTIONS FOR
GROWING, SENT
FREE IF ASKED FOR

THE HODSON LONG POD WAX BUSH BEAN

PLANT TWICE THE SIZE OF ANY OTHER YIELDS AN ENORMOUS CROP

This Bean is quite distinct from any other. None equals it in size of plant, vigor of growth or productiveness. When picked young, as all Beans should be, it is extremely tender, and of fine quality.

It should be given at least twice as much room to grow as any other sort, owing to its spreading and branching character. The pods are long, inclined to be flat, and of an exquisite, pale, creamy-white color. Its chief characteristic is its enormous cropping quality. It is no exaggeration to say that it yields twice as many pods as any other sort.

There is never any doubt about the crop, for in addition to its productiveness, it is entirely free from any kind of disease, and is unaffected by adverse climatic conditions. (See *cul.*) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.00 pk.

"I picked Beans from July 1st to Sept. 1st off your Hodson Wax. They are unequalled—so large and tender. I like them better than any wax Bean I ever tried." J. E. ADAMS, Topeka, Kan.

"Your Hodson Long Pod Wax Beans did well with me. A single planting bore continuously from July until frost." Mrs. JAMES F. BURK, North Easton, Mass.

"We were delighted with your Hodson Long Pod Wax Beans which gave splendid returns and were thought the best Beans we ever ate."

Miss ELIZA JORDAN, St. Michael, Barbadoes.





WE ALSO OFFER THE FOLLOWING VARIETIES OF WAX-PODDED BUSH BEANS

(1 quart to 100 feet of drill.)

DAVIS' KIDNEY WAX. Largely grown by market gardeners; an excellent shipper. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.

FLAGEOLET WAX. Medium early and unusually free from rust; exceedingly productive; pods flat, very long, succulent and tender. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.

GOLDEN-EYED WAX. Medium early, plant vigorous and free from rust, bearing an enormous crop of broad, well-flavored Beans, of excellent color. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.

REFUGEE WAX. A most attractive, round-podded sort; bears an enormous crop of rather small, round pods of attractive color, which are protected by dense foliage. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

WARDWELL'S KIDNEY WAX. Bears very long, broad pods in great abundance; one of the best late sorts, excellent quality, free from rust, a reliable cropper. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.

YOSEMITE MAMMOTH WAX, HENDERSON'S. Bears a medium crop of pods of remarkable length and great thickness, perfect in quality and flavor, and grows freely under less favorable conditions than many sorts. It is the parent of nearly all the stringless varieties. Price, 15c. pkt., 25c. pt., 40c. qt., \$1.40 for 4 qts., \$2.50 pk.

DWARF BUSH or SHELL BEANS

THESE ARE GROWN ONLY FOR USE IN THE DRY STATE,
AND SHOULD THEREFORE BE PLANTED FROM
MAY 25th TO JUNE 10th IN THIS VICINITY

BOSTON SMALL PEA BEAN. Small, round, white; early and prolific. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.

BURLINGAME MEDIUM. Handsome medium-size white; prolific. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.

LARGE WHITE KIDNEY. Excellent as a shell Bean. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.

RED KIDNEY IMPROVED. Large, red, kidney-shaped Beans, distinct and superior in flavor. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.

WHITE MARROW. The most popular shell Bean; ivory-white, oval seeds. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.

See also DWARF HORTICULTURAL BEAN page 12

IMPROVED GOLDEN WAX == BUSH BEAN ==

THE STANDARD FLAT, WAX-PODDED VARIETY

Among the Yellow Wax-podded or "Butter" Beans, the Golden Wax has long been in popular favor, but this Improved variety by far surpasses the old favorite in several desirable points. The plants are of vigorous, bushy growth, not susceptible to rust, moderately early, and very prolific. The pods are exceedingly handsome, long, uniformly broad, thick and remarkably fleshy, of good quality, tender and brittle, absolutely without string or coarse fibre at all stages until maturity, while the color is of a rich golden-yellow. Although not the earliest Dwarf Wax Bean, its reliability in producing a heavy crop of large, handsome pods, whether planted in spring, summer or early fall, renders it highly valuable for both home and market planting. (See *cul.*) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.

"Am inclosing order for seeds, and can say that last year's trial of your seeds gave us the best garden in the neighborhood. The Improved Golden Wax Beans grew to eight and nine inches in length, and were wonderfully sweet and tender."
Mrs. GEORGE DE VRIES, Milwaukee, Wis.

"Your Improved Golden Wax Beans are all you claim for them and more. They are almost absolutely without strings, even after fully matured."
W. M. McCREIGHT, Cheraw, S. C.

For Full Cultural Instructions for Growing Beans see our
Leaflet "Garden Culture of Beans" sent free if asked for

HENDERSON'S GOLDEN SCIMITAR WAX == BUSH BEAN ==

A PERFECT ROUND-PODDED STRINGLESS WAX BEAN

This is emphatically the best round-podded Wax Bush Bean in cultivation.

For many years we have bred and selected it until we have attained the acme of perfection, whether considered from the standpoint of quality, productiveness, or flavor. In these respects it excels all others of its class.

The plant is of vigorous constitution—strong and bushy in habit, which enables it to mature large crops of perfectly shaped Beans of large size. It rarely produces inferior or malformed pods.

Its chief value lies in its perfectly stringless character, which renders it peculiarly suitable for private use, where quality is the thing most desired. (See *cul.*) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.

"Last year I had some Golden Scimitar Wax Beans which you say will average 5 to 6 inches. I had a good many that measured 7 inches, and they were handsome."
E. C. BABSON, Danielson, Conn.

"I think your Golden Scimitar Beans the best Bush Beans on the market."
J. W. SUTHERLAND, West Roxbury, Mass.

"The Golden Scimitar Wax Beans surpassed any other in beauty, crop and quality."
F. F. WALKER, So. Sudbury, Mass.





Henderson's NEW EARLY GIANT BUSH LIMA BEAN

PLANTS TRUE BUSH

No Poles, No Stakes

ENORMOUS BEANS

Equalling Those of Pole Limas

TENDER, RICH and BUTTERY

The True Lima Taste

NEW EARLY GIANT. With great confidence we urge our customers to grow this Bean, the acme of perfection in a type of vegetable which we ourselves introduced many years ago. It is the best possible Bush Lima Bean, possessing every quality so long known and esteemed in the older pole varieties, and can be grown as easily as any Snap Bean. It produces pods of enormous size, which are well-filled with large, thick, fleshy Beans of perfect quality, just as good in flavor, just as tender, and just as numerous as any of the climbing varieties.

The pods are long, very broad, and thick enough to keep the Beans tender for a long period, and are produced in enormous quantities all through the growing season.

It is the earliest of the large bush sorts, and may therefore be had on the table weeks ahead of the old pole varieties. The strong,

rugged plant produces so freely and continuously that a small planting will ensure an abundant supply of the most delicious Beans right up to frost. (See *cut.*) Price, 15c. pkt., 2 pkts. for 25c., 35c. pt., 60c. qt., \$2.25 for 4 qts., \$4.00 pk.

"The house of Henderson was indeed fortunate in introducing the Early Giant Bush Lima, a variety of pre-eminent merit. It is a robust grower, a prolific and continuous bearer of large delicious Limas. It is my prediction that Henderson's Early Giant Bush Lima has a bright future."

W. E. VAIL, Yorktown Heights, N. Y.

"Your Bush Lima Beans—Early Giant—were excellent, fully equal to Pole Limas, and so much earlier. Two rows 30 feet long gave us all we could use from July until frost and we gathered liberally. They were so delicious."

Mrs. CHARLES MORTON, Chambersburg, Pa.

"I must say the Early Giant are the best Bush Limas I ever grew for size, bearing and flavor. The plants hung full all summer and fall."

G. L. JOHNSON, Springfield, Mass.

Improved "Henderson" Bush Lima Bean

YIELDS CONTINUOUSLY FROM EARLY SUMMER TO FROST—SUITABLE FOR ALL SECTIONS, NORTH and SOUTH

The original Bush Lima Bean, the "Henderson," was defective in size, and though, because of its extreme earliness, thousands of our customers were enabled to grow Lima Beans where none had grown before, the defect remained until the introduction of the Improved "Henderson," which is at least 50 per cent. larger than the original. Though a day or two later, it is still 10 days earlier than other bush forms, and weeks earlier than any of the pole varieties, yet retaining all the remarkable qualities of its predecessor, which was, without doubt, the most remarkable vegetable novelty of the last century.

The Improved "Henderson" is a perfect all-around variety, it grows as freely and is just as dependable in the North as in the South, in fact, it is the only one suitable for all sections. The quality is excellent, possessing the rich, buttery flavor common to all Limas. (See *cut.*) Price, 15c. pkt., 25c. pt., 40c. qt., \$1.50 for 4 qts., \$2.50 pk.

FORDHOOK BUSH LIMA. The largest bush form of the popular "Potato" Lima. The plants often grow 20 inches in height, of true bush form; pods 4 to 5 inches long, contain 3 to 5 large, delicious Limas, nearly as large again as the original type. It is 4 to 6 days earlier, bearing freely throughout the season. Price, 15c. pkt., 30c. pt., 55c. qt., \$2.10 for 4 qts., \$4.00 pk.

"HENDERSON" BUSH LIMA. The original—about 3 days earlier than the Improved—but pods and Beans are smaller. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.00 pk.

BURPEE'S BUSH LIMA. A bush form of the large white Lima, growing about 20 inches high. Its large size commends it to many. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.25 pk.

DREER'S BUSH LIMA. A bush form of Dreer's Pole Lima. Beans thick, sweet and succulent, growing close together in the pods. Plant vigorous, about 18 inches high, with abundant foliage. Grows well even in dry seasons. Price, 10c. pkt., 30c. pt., 50c. qt., \$1.85 for 4 qts., \$3.50 pk.



SPECIAL OFFER—1 packet each of the above 6 Bush Limas, delivered free in the United States, for 60 cents

THE
TWO
BESTPole Lima BEANS
GROWNHenderson's Leviathan
THE EARLIEST POLE LIMA GROWN
ABUNDANTLY PROLIFIC - - - DELICIOUS BUTTERY FLAVOR

Notwithstanding the popularity of the Bush Lima Beans, there are still many growers who prefer the pole varieties. These are, as a class, later than the bush sorts, and consequently in some localities there is a difficulty in maturing the crop. In Northern States, or where, by reason of continued cool nights, the growth is less rapid, Leviathan will be found admirably adapted.

The plant is strong and takes to the poles more readily than any other

sort. It is fully a week earlier than any other pole variety, therefore can be grown successfully where other sorts would be caught by frosts of early autumn. Moreover, it is a prodigious cropper, producing its pods in large clusters from base to top of pole, frequently from 5 to 10 together. These are well-filled with large, fleshy Beans of excellent quality, delicate, pale green in color, and possessing in a superlative degree that rich, buttery flavor so highly esteemed by all. (See cut.)
Price, 10c. pkt., 25c. pt., 40c. qt., \$1.40 for 4 qts., \$2.50 pk.

"All the seeds you have sent me have come up with the usual astonishing rapidity, the Early Leviathan Pole Lima Bean beating the record. They were sown a week ago last Saturday, and the following Thursday were above ground."

Mrs. LOUISE C. WALKER,
Eden Valley, N. Y.

"I am more enthusiastic than ever about your Early Leviathan Pole Lima Bean. It has proven a bonanza to the northern planter where the Lima season is short, as its earliness and unusual productiveness assure a sure crop."

W. E. VAIL, Yorktown Heights, N. Y.

"Your Early Leviathan Pole Lima has done better than any of three other varieties grown by me; the season has been cold and wet, but the Leviathan Limas have given us great satisfaction."

I. L. POWELL, Gardener to Samuel Thorne, Esq.,
Millbrook, N. Y.

"I thought you might like to hear of my continued success with your Leviathan Lima Bean. It is simply grand. I have planted other varieties, but so far have found none equal to yours."

EDWARD HOLLESTER, Avondale Ave., St. Louis, Mo.

"I have raised your Leviathan Lima Beans this season and can hardly word my praise for them. The Beans were fit for the table by the middle of August and were very fine and productive."

Mrs. E. H. J. GRAVES, Ausable Forks, N. Y.

Henderson's POLE LIMA BEAN Ideal

THE BEST MAIN CROP LIMA GROWN—ENORMOUSLY PROLIFIC
OF GIGANTIC SIZE TENDERNESS AND FLAVOR SUPERB

This is another sterling variety of our own introduction, which attains an enormous size, with a degree of productiveness which is extremely rare. The pods are amazingly large, and are borne in great clusters. There is great satisfaction in producing such large pods, yet, under ordinary conditions, any one can do so, by planting Henderson's Ideal.

The vine does not differ materially from that of the ordinary pole varieties. Its chief distinction lies in the size of the pods, which hang in wonderful profusion on the vines.

Not only are the pods singularly large, but the average yield is greater than in any other variety, which, taken in conjunction with the great size of the individual Beans, gives a net crop of really remarkable proportions.

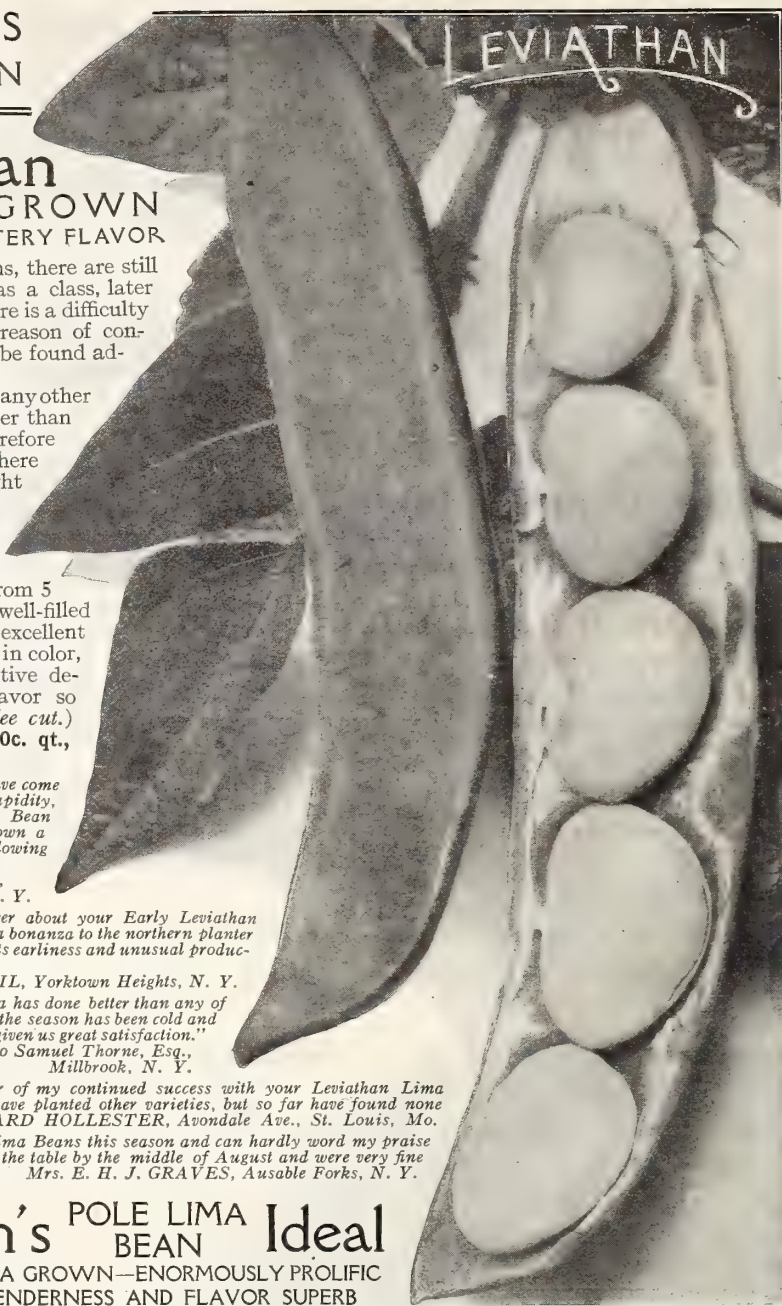
Though a little later than our Early Leviathan, it is just as early as the ordinary pole varieties, and continues to produce enormous crops of the best-flavored Beans, right up to frost. (See cut.) Price, 10c. pkt., 25c. pt., 45c. qt., \$1.50 for 4 qts., \$2.75 pk.

"I feel so proud of the Ideal Lima, that I want to thank you for my success. I entered 40 pods with five and six Beans to the pod at the New Jersey Horticultural Show at Orange and received First Prize against six other Lima growers."

FRED M. REINHARDT, Gardener to Mrs. F. Cummings, W. Orange, N. J.

"I wish to inform you of the results obtained from the Henderson Ideal Pole Lima Beans purchased from you last season. For some years I have made a specialty of Lima Beans and have purchased everything new offered by the different seedsmen. I have never found among any of them anything to compare with the Ideal for size, yield and quality."

F. S. WHITE, St. Louis, Mo.



POLE LIMA BEANS—Continued

DREER'S IMPROVED Pole Lima Bean

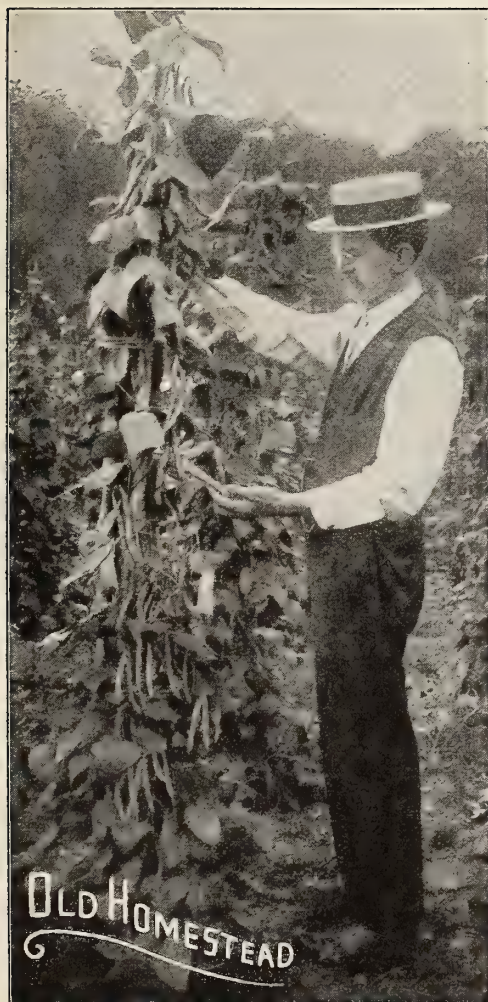
A SAFE RELIABLE CROPPER, LARGE ROUND PLUMP BEANS OF PERFECT QUALITY

The shelled Bean of Dreer's Pole Lima is almost round, quite distinct from the flat-seeded sorts. To those who prefer this shape and who are in a position to provide poles, we confidently recommend this old favorite. It has been grown for many years, and before we introduced the Bush Limas, was one of the most popular. It is medium early, and will be found admirable for private gardeners. It is wonderfully prolific; the pods are borne in clusters, are about 5 inches long, and are always compactly filled. One of the most valuable qualities of Dreer's Pole Lima is that even when past its best stage, it remains tender and loses none of its delicious flavor. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.25 pk.

LARGE WHITE Pole Lima Bean

A FAVORITE FOR OVER HALF A CENTURY

This standard sort is still immensely popular. It has been in our gardens for over half a century and is as reliable as ever today. It is a heavy cropper; the Beans are large, plump, and of delicious flavor. This old favorite is still widely grown for both family use and market. The large, flat, kidney-shaped Beans are tender and delicious when cooked. May be used either in the green state or when dried. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.



OUR PAMPHLET
"GARDEN CULTURE OF BEANS"
Sent Free on Request



CLIMBING OR POLE BEANS

(1 quart to 150 hills.)

Old Homestead or Improved Kentucky Wonder

GREEN-PODDED SNAP POLE BEAN

A Marvel of productiveness from July until frost
Large, thick, stringless pods, meaty, tender and delicious

This best and most popular green-podded snap Pole Bean is a marvel of continued productiveness and is ten days earlier than any other green-podded Pole Bean. First pickings may be made in the latitude of New York early in July, and if gathered as they become ready for "snaps," the vine will continue to produce in abundance until frost.

The pods hang in great clusters from the top to the bottom of the vine and can be gathered by the handful; they are very large, 6 to 8 inches in length, entirely stringless, plump, round and almost solid meat, cooking meltingly tender and of superb flavor. It is also used as a Shelled Bean, excellent in that form.

We have supplied Old Homestead Beans to customers in almost every State in the Union, and those who report on them, invariably do so in most flattering terms. (See cut.) Price, 10c. pkt., 30c. pt., 50c. qt., \$1.75 for 4 qts.

"I wish to say that your Old Homestead Bean deserves 'Honorable Mention.' All the seeds I received from you were beyond all expectations." Mrs. A. C. BLOM, Anaheim, Cal.

EARLY GOLDEN CLUSTER. Beginning in July, it produces abundantly until frost, large clusters of golden-yellow pods, of delicious flavor. Valuable either as a shell or "snap." Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.

GOLDEN CHAMPION, HENDERSON'S. The leading wax-podded Pole Bean, very early, and a great and continuous bearer of enormous, light yellow waxy pods, absolutely stringless, brittle and tender. Used as a "snap" or shelled. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.

HORTICULTURAL or SPECKLED CRANBERRY. An old, popular variety, useful either as a green-podded "snap" Bean, or when shelled in the dry state. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

SCARLET RUNNER. A popular ornamental vine, perfect for summer shade, with dazzling scarlet flowers. Used also for food. The half-grown pods make perfect "snaps," or may be used shelled. Price, 10c. pkt., 25c. pt., 40c. qt., \$1.50 for 4 qts., \$2.75 pk.

WHITE CREASEBACK. One of the finest early Pole Beans, bearing in profusion clusters of fleshy green pods, deeply creased, perfectly stringless, tender and of superior quality; used as a "snap" Bean. The matured Beans are pure white and excellent for use when shelled. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.25 pk.



TABLE



BEETS

EXTRA EARLY BEET HENDERSON'S ELECTRIC

An Ideal Table Beet, Fine Grained, Rich Red Flesh

Electric Beet is the best extra early variety grown, quite as early as any, perfect in form, and of medium size. The leaves are quite small and grow so compactly that they may be removed without marring the symmetry of the roots, so that they present an extremely attractive appearance on the table. The quality is excellent, tender, sweet and quite free from tough fibre. The color is most attractive, and its quick growing habit makes it particularly desirable for the private garden. (See cut.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.25 lb.

"We wish to say that your Electric Blood Turnip Beets are the very best for our market that we ever planted."

W. W. SAMUEL & SONS,
R. D. No. 1, Ettrick, Va.

EARLY MODEL BEET

This splendid variety is of English origin and is perfect for table use. It is medium early, coming in between Extra Early Electric and Crimson Globe. The roots are of good size, slightly oval, with small, dark crimson leaves, and a slim tap root. In quality and color it is peerless; very fine grained, tender and sweet, never woody or stringy. Color of both skin and flesh deep rich crimson, equalling that of the best long Beets. (See cut.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.25 lb.

"I may say that my Early Model Beets from your seed are praised by all who see them; tender, sweet and of grand color."

GEO. L. FARMER, Tuxedo Park, N. Y.

CROSBY'S EGYPTIAN BEET

The largest of the very early sorts. It is very quick to attain size. The shape is a little flat, but very uniform. The tops are small, and the whole plant grows easily and quickly. The flesh is somewhat lighter in color than usual, but is very attractive. It is an excellent variety for early use. Price, 10c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

HENDERSON'S CRIMSON GLOBE BEET

A Grand Second Early and Main Crop Variety

Crimson Globe Beet. This variety has become remarkably popular among gardeners in all sections of the country, and needs no recommendation to those who have grown it. It is of medium size, generally about 3 inches in diameter, very handsome in shape, a little deeper than round, with a smooth, even surface. The leaves are rich crimson in color, borne on slender stems, which grow quite compactly, and are thus easily removed. The flesh is deep crimson, ringed and zoned in varying shades. It is exquisitely tender, and delicious in flavor. Though it grows quickly enough for very early use, it will remain tender for a very long period. (See cut.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.25 lb.

"We got First Prize on Crimson Globe Beets at our fair. They were very fine."

Miss MABEL HANLY, Imlay City, Mich.

"Henderson's Crimson Globe Beet has gained and maintained a reputation as a main crop variety of the finest quality and handsome appearance. It is a splendid keeper and in fact, has become so popular that some envious seedsmen prefix their names to it. We had some for dinner on April 30th and they were still tender and delicious."

WM. E. VAIL, Yorktown Heights, N. Y.

GENERAL LIST OF BEETS

(1 oz. to 50 feet of drill.)

DEWING'S. A very handsome medium late variety; smooth and round, tapering at the base; color blood red, strongly zoned, of fine quality. Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

EARLY BLOOD TURNIP. A standard variety, following Eclipse in season; quality excellent; color, deep blood red; the tops make excellent "greens." Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

EARLY YELLOW TURNIP. Orange-yellow flesh of sweet flavor; pale green leaves. Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

EDMAND'S. One of the best varieties; medium in size, and intensely dark in color. Fine for fall crop, and the best for family canning. Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

EGYPTIAN. A standard extra early sort, maturing very quickly. The roots are round and flattened, of good size and deep crimson in color; should be used when quite young. Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

LONG SMOOTH BLOOD-RED. An excellent late variety, being a great improvement on the common Long Blood, and of intense dark red color. Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

For SUGAR BEET and MANGEL WURZEL, see Farm Seed Department, page 73

For instructions for growing Beets, see our pamphlet "Garden Culture of Root Crops," sent free if asked for

TABLE BEETS—Continued

DETROIT DARK RED BEET

Probably the best of the larger sorts. It succeeds equally well at all seasons, and is one of the best to sow in early spring, to succeed the extra early and medium crop sorts. It may be sown about Aug. 1st (in this vicinity) for a crop to store for winter. The flesh is solid, always tender, of good flavor, and excellent color. (See cut.) Price, 10c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

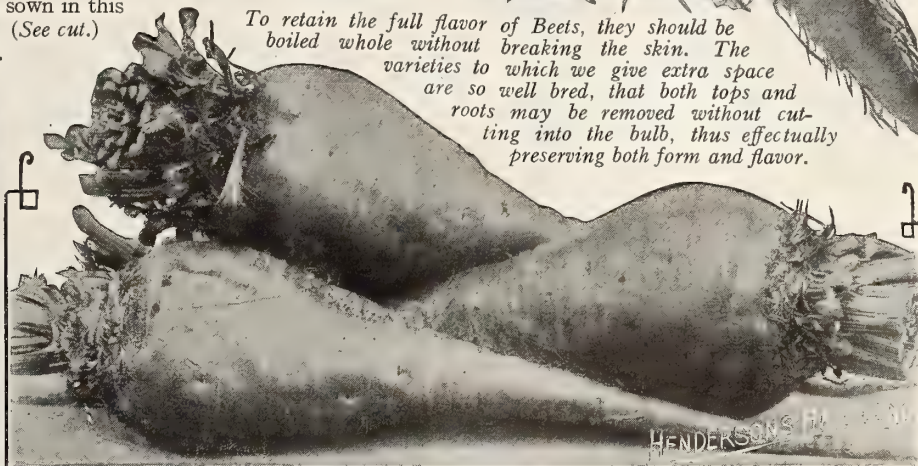
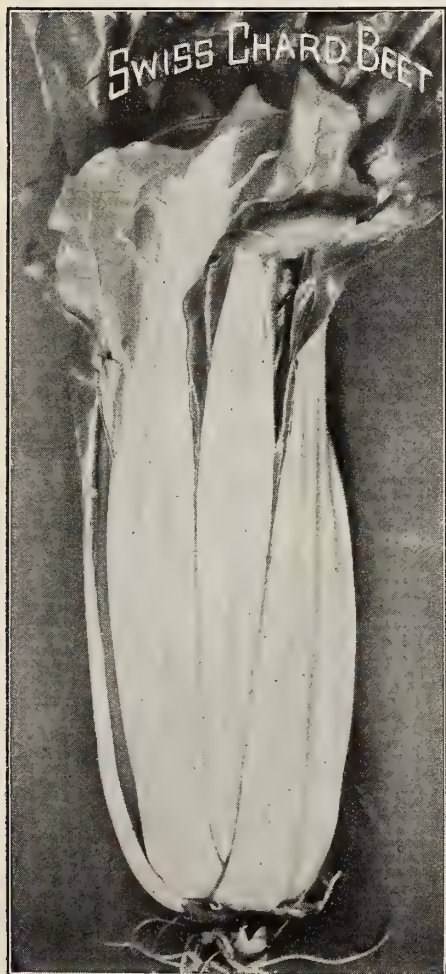
ECLIPSE BEET

Exceedingly popular, and one of the best early varieties; of uniform globular shape; flesh bright, glossy-red, fine grained, and unusually tender and sweet. Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.

"Your Eclipse Beets were the best we ever had. They were earlier than any other kind." Mrs. A. G. BROWN, Idaho, Ohio.

HENDERSON'S HALF-LONG BEET

Those who desire extremely dark color, should surely plant Henderson's Half-long. Both flesh and leaves are intensely dark crimson in color. It is a late variety, and particularly valuable to store for winter use. It is of great value for slicing or for pickling, in which condition the color is most striking. The flavor is rich and sweet, and the flesh is tender at all stages of growth. This variety is rather slow growing and therefore should be sown in this vicinity not later than the first week in July. (See cut.) Price, 10c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$2.00 lb.



SWISS CHARD BEET

The term "Chard" is applied to the edible mid-rib of the leaf of certain plants of the Carduus family, hence Swiss Chard is a Beet with the heavily-ribbed leaves developed instead of the root.

It is used either as greens, or, where the rib of the leaf only is used, in the same manner as Asparagus. In either way it is a delicious vegetable, and can be grown with the greatest ease. The outer leaves should either be cut close to the base of the plant, or pulled off while still young in an outward and downward direction. It is held in great esteem by all Europeans, particularly the Germans and Italians, and is rapidly becoming popular in America. It is cooked and eaten the same as Spinach, and may be used continuously from June until frost.

Smooth-leaved Swiss Chard. This is the variety we have sold continuously for many years. It yields an abundant supply of delicious greens and should be in every garden. It is the one vegetable that is always ready for use. (See cut.) Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

BROCCOLI

White Cape. Medium-sized, creamy-white heads, similar but inferior to Cauliflower, though hardier. Price, 15c. pkt., 60c. oz., \$2.00 $\frac{1}{4}$ lb.

CARDOON

Large Spanish. Large, broad-leaved plants, chiefly used as a winter vegetable. The blanched stalks and broad ribs of the inner leaves when properly cooked are tender and of an agreeable flavor. Price, 10c. pkt., 35c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.50 lb.



HENDERSON'S EARLY MARKET CABBAGE

This Danish production is highly praised by all who have grown it. Its uniformity to type is marvellous. Every row and every head in the row look as nearly alike as if all had been turned out of a mold. The plant is small, with short stem, and few outer leaves. These have the excellent habit of curving inward, thus providing protection to the head, and so effectually economizing space that it may be planted 21 inches apart—at least 50 per cent. closer than any variety with a head of similar size.

Early Market Cabbage is but three or four days later than our Early Jersey Wakefield, and will yield a greater crop per acre than any other early Cabbage.

For home use its remarkably fine quality and tenderness will be greatly appreciated. The whole plant is well bred. There is an entire absence of coarse veins and leaves, and it has the quality peculiar to some of the best sorts, of hardening the head before it has attained its mature size. (See cut.)

Price, 15c. pkt., 4 pkts. for 50c., 75c. oz., \$2.50 ¼ lb.

"Your Early Market Cabbage is certainly very fine."

Mrs. M. E. KING, Meadows, Idaho.

"The ¼ lb. of Early Market Cabbage purchased from you proved a great success. We planted it same day as Charleston and cut it 4 days earlier. It also did well with me as a mid-summer variety."

F. BOCKHOLDT, 3615 W. 71st St., Chicago, Ill.

HENDERSON'S EARLY SUMMER CABBAGE

A Splendid Second-Early Cabbage Large, Round, Flat Heads, 8 to 10 Pounds Each

This peerless variety was named and introduced by us years ago; it is widely known and largely grown. As an ideal second-early Cabbage it continues to hold its place. It forms large, flat, round, solid heads, weighing usually 8 to 10 lbs. each. The quality is excellent, tender and sweet. It comes in about ten days later than Early Jersey Wakefield, but is more than double in weight. Henderson's Early Summer will be found a far better sort than when we originally offered it, owing to continuous and careful selection. Price, 10c. pkt., 40c. oz., \$1.25 ¼ lb., \$4.50 lb.

HENDERSON'S ORIGINAL EARLY JERSEY WAKEFIELD

The Best First-Early Pointed-Head Cabbage

This Cabbage, though introduced years ago by the late Peter Henderson, still holds its undisputed lead as the best extra-early pointed-head Cabbage, and is more largely grown than all other first-early Cabbages combined. It is the good, old reliable; and may be depended upon for uniformity in earliness and crop. The head is large enough for so early a variety and the small outside leaves enable it to be planted closely; the heads are pyramidal in shape, having a blunted or rounded peak. It is beyond question the best variety for spring and early summer in the private garden. Its first appearance brings a welcome change from the hard-headed winter sorts, for Early Jersey Wakefield is attractive in appearance, and essentially good in quality.

It has a delicacy of flavor rarely associated with Cabbage, and properly cooked may be made one of the most palatable and appetizing dishes, and worthy of a place on any table. (See cut.) Price, 10c. pkt., 35c. oz., \$1.20 ¼ lb., \$4.00 lb.

"Lester Bros. of Des Moines, Iowa, had the best Cabbage for summer use grown from your seed that I ever saw. Look up their last year's orders, and send me the same amount and kind of Cabbage they ordered of you last year. I want some of the same kind of seed (it was Early Jersey Wakefield)."

JAMES HETHERSHOW, Des Moines, Iowa.

"Think your seeds the best we ever planted. Our Cabbage last year was splendid, all headed fine which surprised us, as we were told that the seasons were so short here that we would not have any Cabbage at all. We were pleased to sell Cabbage to the same ones who said it."

Mrs. GRACE JENSEN, Island Pond, Vt.

HENDERSON'S CHARLESTON WAKEFIELD

Second-Early Pointed-Head Cabbage

The pointed-head Cabbages are preferable to the larger flat kinds. When used fresh from the garden they are of excellent quality, quite free from the coarse rankness so commonly associated with Cabbage. Henderson's Charleston Wakefield is larger, but fully equal in quality to any of its class and admirably suited to succeed the very early sorts. Price, 10c. pkt., 40c. oz., \$1.25 ¼ lb., \$4.50 lb.

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8, 10 and 12 lbs., as solid as a rock."

O. B. STAUFFER, Rocky Ford, Colo.



WE SUPPLY COLD FRAME PLANTS of Early Jersey Wakefield, Charleston Wakefield, Early Summer and Succession Cabbage, from April 1st to May 15th. For prices, see Page 180



Henderson's Succession Cabbage

The MOST CELEBRATED SECOND-EARLY VARIETY in CULTIVATION

The Finest Cabbage for General Use. The Delight of the Amateur
Enormous Heads of Exceedingly Tender Quality

Few vegetables have held their place in public esteem for so many years as Henderson's Succession Cabbage.

It stands today unrivalled as a second-early or main-crop sort. The heads become solid long before they are fully grown, so that though immature, heads of satisfactory size may be cut long before it is at its best. This quality, combined with its ability to stand well without splitting, makes it available for use over a longer season than any variety we know, and the best to use where only one sort is grown.

We introduced this variety in 1888, and its appearance attracted instant attention. Since then there have been many attempts at imitating it, but the enormous increase of our sales, and the periodically unsatisfied demand for our stock, give testimony to the acknowledged superiority of Henderson's Succession over all would-be competitors. It stands today a money maker for the trucker, and the delight of the amateur.

It is a second-early variety coming in immediately after the first-early sorts. It greatly exceeds in size any variety in its season. Without doubt it is the best second-early Cabbage in existence, and is so finely bred, so free from coarse veining of the leaves, that, in addition to its reliability and sure cropping quality, it possesses all the fine qualities of the very best earlier varieties. (See cut.) Price, 10c. pkt., 45c. oz., \$1.40 ¼ lb., \$5.00 lb.

HENDERSON'S SUCCESSION CABBAGE RECEIVES NOTHING BUT PRAISE WHEREVER GROWN

"I bedded the ounce of Succession Cabbage with three handfuls of the sheep manure and in two days and a half the whole bed was up."

JOHN CAMPBELL, Key West, Fla.

"Your Succession Cabbage is the best I ever planted, and produced more tons to the acre than any other. Every seed produced a plant and every plant a head."

J. W. RUMMELLS, Jr., Nichols, Iowa.

"I raised 20 acres of your Succession Cabbage last year, and got highest prices in county."

EARLE W. SMALLEY, Muscatine, Iowa.

"The Henderson Succession Cabbage we had last season were very fine, and they were as perfect as the picture in the catalogue."

JOHN CIEU TAT, Jr., Mobile, Ala.

"Henderson's Succession Cabbage is the finest and best Cabbage I ever planted."

A. J. HAWSEY, Clinton, La.

"One specimen of Henderson's Succession Cabbage weighed 12½ lbs., 3 others weighed 32 lbs. I was awarded 1st prize at the agricultural show. The show was a very good advertisement for your firm."

J. R. SHEPHERD, Hon. Sec., St. Kitts, B. W. I.

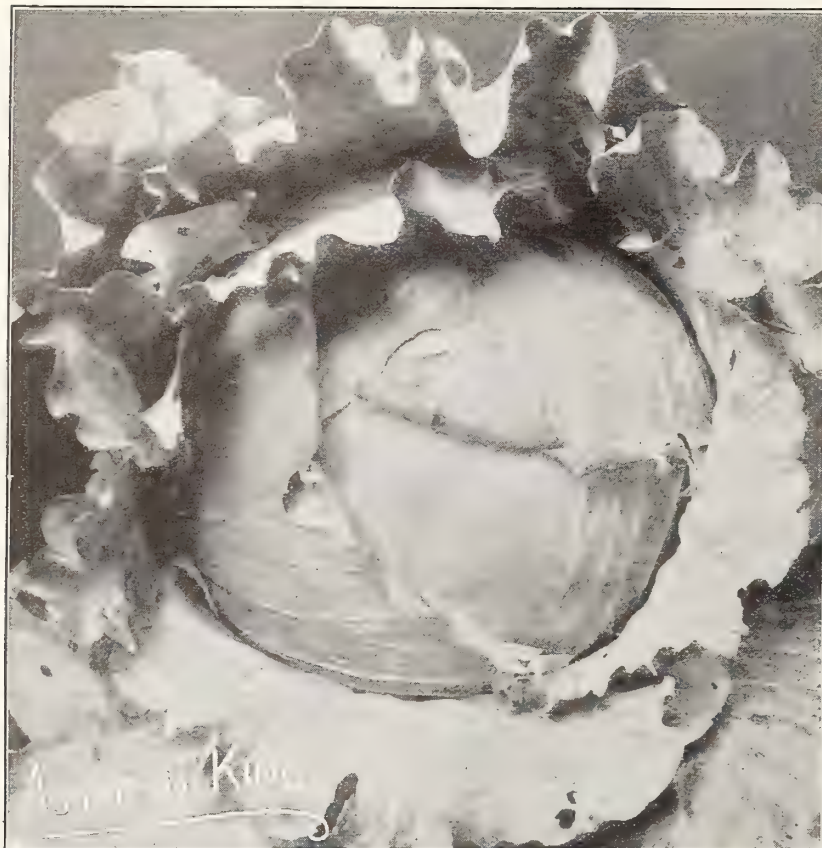
"The Succession Cabbage I got from you last spring were the best I have seen, not only to the eye but to the taste."

GEO. SINCLAIR, Clayton, Wash.

"I have grown your Succession Cabbage for nine or ten years past and can truly say it is by far the best and most reliable I have ever grown and the quality is very superior."

S. W. COFFIN, Ashland, N. J.

NOTE. HENDERSON'S SUCCESSION CABBAGE is so well known and so much sought after, that many firms are offering A "SUCCESSION" CABBAGE. We have tested many of these and find some entirely untrue and others of inferior strains. Be sure to get our highly selected type, which is procurable only direct from us.—P. H. & Co.



HENDERSON'S Autumn King CABBAGE

Enormous Solid Heads often 20 to 30 lbs. each
Interior Crisp, Close, Fine-grained and White
:: :: :: Splendid Keeper :: :: ::

This peerless variety was introduced by us, and though it has been on the market for a quarter of a century, we can say without hesitation that it is the finest late Cabbage in this country today, entirely distinct, the best keeper, and producing enormous, solid heads of excellent quality.

The plant is remarkably small for a large-headed late variety, a great advantage in any garden. The leaves are strongly undulated and fringed at the edges, which make it very distinct in appearance. There is no late-keeping variety which maintains its fresh character so long after it has matured. This quality has made it known as "The sweetest Cabbage ever eaten."

The Henderson policy "Be careful of the type" has been followed so consistently in this variety, that it is better today than ever. (See cut.) Price, 10c. pkt., 40c. oz., \$1.40 ¼ lb., \$5.00 lb.

"Your Autumn King Cabbage is the greatest winter Cabbage in the world."
RAY H. MEADE, Owego, N. Y.

"I have planted your Autumn King Cabbage for several years and find it to excel all other sorts I ever cultivated. Last fall my crop of Cabbage was excellent, a large proportion averaging over 25 lbs. per head."
R. W. READ, Sherando, Va.

"I am getting your Autumn King Cabbage now nearly 18 years, and have nothing but the highest praise for it."
Mrs. STANLEY J. KIRBY, Fleetwood, Pa.

"Your Autumn King Cabbage is the best keeping variety I ever had; I have 71 heads buried and have some in my cellar, and it is as good as can be at this date, Feb. 26th."

AARON GRUBB, Palmyra, Pa.
"I have been planting for over 20 years and find your Autumn King Cabbage the best Cabbage I ever had."
Mrs. GEO. W. BROWN, Augusta Springs, Va.

HENDERSON'S SUPERIOR STRAIN OF

Danish Ball-Head or Holland Cabbage

This type of winter Cabbage has become very popular of late years on account of its unequalled keeping qualities as well as for the great solidity and weight of the heads; it is strong and vigorous in growth, a little "leggy" but producing large, round, compact heads exceedingly hard and solid, weighing, when trimmed, fully one-fourth more than any other Cabbage of equal size; in consequence, it keeps in fine condition until spring. For boiling, slaw, sauerkraut, etc., it is unsurpassed, being crisp, tender and sweet. It seems to grow luxuriantly on all soils and under most conditions, withstanding hot, dry weather, and does not rot from the effects of wet seasons, nor do the heads burst. Our strain of Danish Ball-Head Cabbage yields a larger number of solid heads than any other. This is the testimony of almost every large grower of winter Cabbage. (See cut.) Price, 10c. pkt., 30c. oz., 90c. ¼ lb., \$3.25 lb.

"I raised two acres of Danish Ball-Head Cabbage from your seed last year—53 tons on two acres. It was the finest Cabbage drawn to the market here. One load that weighed 2,500 lbs. averaged 7 ½ lbs. as they were picked up in the field. They were more brittle and the finest grained of any in the market. I have used your seed for five years."

BARTON BONGLASS, East Bloomfield, N. Y.

"I wish to say that the Cabbage grown from your Danish Ball-Head Seed was the best Cabbage I ever grew."

JOHN W. HOLLIS, Townsend, Del.



We deliver Free in U. S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz.} Also Lawn Grass Seeds {or Freight, at our option} and quarter lb.



HENDERSON'S SELECTED Late Flat Dutch Cabbage

ONE OF THE OLDEST SORTS GROWN—LARGE

ROUND SOLID HEADS—AN EXCELLENT KEEPER

This strain of late Cabbage has been grown by us for many years, and is now recognized as the standard of its type. Under all conditions, both in private and commercial gardens, it has been the one variety mainly relied on for late fall and winter use for over half a century.

A description seems unnecessary, when most of our patrons know it so well. It is just a good Cabbage in every respect. Grows easily, cooks easily, tastes good, and will for many years to come be highly esteemed. Our stock is just as good as ever and we are sure it will please. (See cut.) Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

"Your Flat Dutch Cabbage is a wonder. I raised one from your seed that weighed 25 $\frac{1}{2}$ lbs., and measured 4 ft. 2 in. around."

CARL SWANSON,
Gardener to H. M. Stockton,
Plainfield, N. J.

American Drumhead Savoy

THE BEST FLAVORED OF ALL CABBAGES

The Savoy Cabbages differ from all others in the peculiar crumpled character of the leaves. This is caused by a more rapid growth of the parts of the leaf between the veins, and as this is the tenderest part of the leaf, the reason for its good quality is apparent. This characteristic is maintained even in the younger leaves.

Although excellent at any season of its growth, the Savoy Cabbage is never at its best until touched by frost, and for this reason should be used only as a fall or early winter crop. In the latitude of New York the best results are obtained from crops raised from seed sown in June. American Drumhead Savoy is, in our opinion, the best variety grown. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.50 lb.

"Your Drumhead Savoy Cabbage was the finest I ever raised. 12 to 15 heads fill a barrel." H. S. BECKER, R. F. D. 2, Bristol, Pa.

Netted Savoy Cabbage

An excellent variety, heads large, solid and compact; flavor of surpassing excellence. Price, 5c. pkt., 35c. oz., \$1.20 $\frac{1}{4}$ lb., \$4.00 lb.

HENDERSON'S Early Spring Cabbage

The earliest flat-headed variety grown. It has a very small plant, with few and small outer leaves, and intensely solid head. The quality is excellent. It is always extremely tender. We strongly recommend it to the amateur. Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.50 lb.

EARLY WINNINGSTADT. An old, popular, medium-early variety, with large pyramidal heads of excellent quality; good to succeed the extra-earlys. Price, 5c. pkt., 30c. oz., 85c. $\frac{1}{4}$ lb., \$3.00 lb.

EARLY YORK. Very early, producing small, oval-shaped heads. Price, 5c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

FOTTLER'S IMPROVED BRUNSWICK. Heads large, flat and solid; a sure header, long-standing; short stem. Price, 5c. pkt., 30c. oz., 85c. $\frac{1}{4}$ lb. \$3.00 lb.

PREMIUM FLAT DUTCH. A standard and excellent variety, developing earlier than most late sorts and not so good a winter keeper, but for fall use it is tender and of superior flavor. Price, 5c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

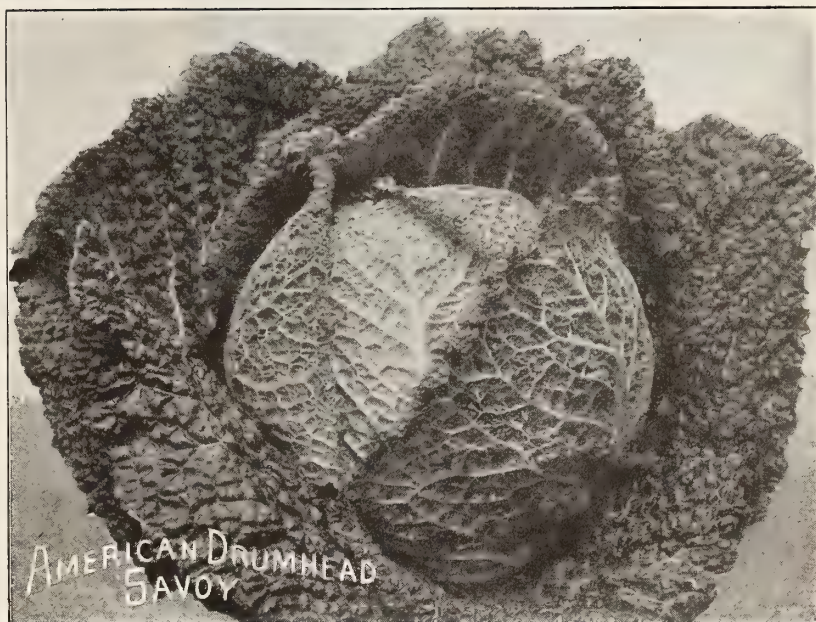
Red Cabbage

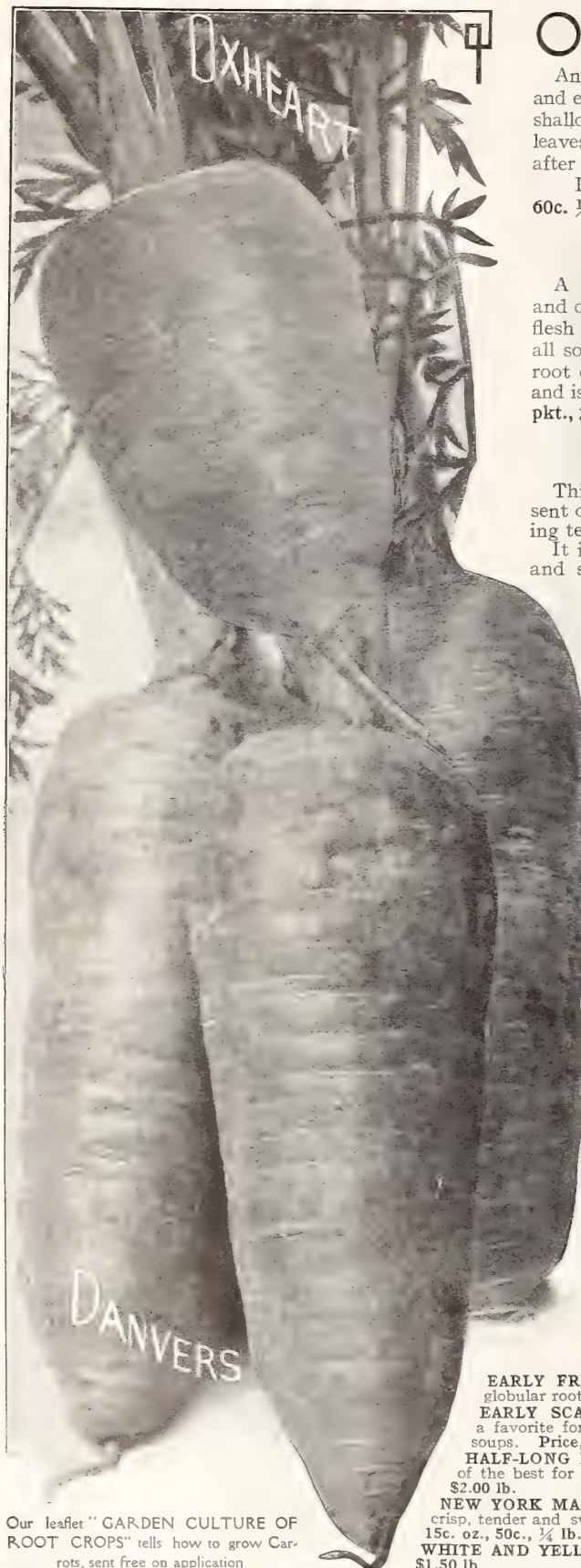
For Pickling,
Making Slaw, Etc.

MAMMOTH ROCK RED. A large-growing, select strain, producing very solid heads weighing 10 to 12 lbs. each; color, intense dark red. Price, 10c. pkt., 35c. oz., \$1.20 $\frac{1}{4}$ lb., \$4.00 lb.

RED DUTCH. A popular hard-headed sort for pickling, etc. The best keeper; not extra large, but of excellent quality. Price, 5c. pkt., 25c. oz., 80c. $\frac{1}{4}$ lb., \$2.75 lb.

FOR CABBAGE PLANTS SEE PAGE 180





Oxheart or Guerande Carrot

An excellent sort for the private garden, being especially valuable for spring and early summer crop. Its short, stocky character gives it great value on shallow soils, where the larger varieties will not succeed and the compact growing leaves allow close planting. The quality is excellent; it remains tender long after maturity, and may be used while very small for soups, etc.

It is excellent for growing in frames. (See cut.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

Henderson's ^{Selected Half-long} Danvers Carrot

A handsome half-long, cylindrical, stump-rooted Carrot of good size and of a rich, dark orange color; it grows to a large size; is smooth, and the flesh very close in texture with very little core. It is a first-class Carrot for all soils and has yielded 25 to 30 tons per acre, with the smallest length of root of any now grown. It is more easily harvested than the longer types and is excellent to store for winter, for stock or table use. (See cut.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

Henderson's Coreless Carrot

This Carrot has proven one of the most universally popular varieties ever sent out. People who never liked Carrots before are delighted with the melting tenderness and sweet, mild flavor of Henderson's Coreless.

It is a half-long cylindrical Carrot, blunt-pointed, with a small tap-root and small top. They run very uniform in shape and size, 6 to 7 inches long, by $1\frac{1}{2}$ inches through; clean skinned, smooth, easily pulled and keep well. The flesh is of fine texture, entirely devoid of stringiness, or core. The color of the flesh is the rich red-orange so attractive when served. Henderson's Coreless excels all other half-long Carrots in earliness without being inferior to them in productiveness. Price, 10c. pkt., 30c. oz., 85c. $\frac{1}{4}$ lb., \$3.00 lb.

Henderson's Intermediate Carrot

A large, handsome, main crop variety, between half-long and long, with an enormous yielding capacity in deep soils. The root, 10 or 12 inches in length, is very broad at the neck, 2 to 3 inches through, and tapers evenly to the small tap-root. It grows smoothly and uniformly and has rich reddish-orange flesh, tender, sweet and entirely free from woody coarseness even at maturity.

As a table Carrot it is unsurpassed; for truckers its fine color and appearance render it salable, while as a field Carrot its great yield makes it valuable. Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

Chantenay Carrot

This splendid Carrot belongs to the half-long "stump" or blunt-rooted type, but differs from all others of this class by its greater girth, bulk and consequent yield. It averages 6 to 7 inches in length, is broad at the neck, narrowing gradually to the round, blunt base, therefore is easily harvested. The flesh, almost free from core, is of rich orange-red and of the finest table quality; fine-grained, tender, juicy and delicately flavored. Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

Improved Long Orange Carrot

An improved strain of this popular variety for either garden or field culture, roots averaging 12 inches in length and 3 inches in diameter at the top; an enormous yielder and a good keeper. Price, 5c. pkt., 15c. oz., 50c. $\frac{1}{4}$ lb., \$1.75 lb.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for about 125 feet of drill.)

EARLY FRENCH FORCING. The earliest, and largely grown for forcing. Small, almost globular roots orange-red in color. Price, 10c. pkt., 20c. oz., 70c. $\frac{1}{4}$ lb., \$2.50 lb.

EARLY SCARLET HORN. A popular early variety, 3 to 4 inches long and blunt-rooted; it is a favorite for bunching for market. A fine table Carrot and when pulled young is excellent for soups. Price, 5c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

HALF-LONG RED, STUMP-ROOTED. A shapely stump-rooted variety, of medium size and one of the best for private gardens, for summer use; medium early. Price, 5c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

NEW YORK MARKET, HENDERSON'S. Handsome and symmetrical; of bright orange color; flesh crisp, tender and sweet, almost coreless, unexcelled for private use and fine for winter. Price, 10c. pkt., 15c. oz., 50c. $\frac{1}{4}$ lb., \$1.75 lb.

WHITE AND YELLOW BELGIAN. (See Field Carrots, page 73.) Price, 5c. pkt., 15c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

Our leaflet "GARDEN CULTURE OF ROOT CROPS" tells how to grow Carrots, sent free on application

We deliver Free in U. S. {by Parcel Post, Express, or Freight, at our option} Vegetable and Flower Seeds {by the pkt., oz. and quarter lb.} Also Lawn Grass Seeds

HENDERSON'S SNOWBALL CAULIFLOWER

BEYOND ALL QUESTION, THE BEST

EXCELLENT FOR FORCING

INDISPENSABLE FOR SPRING CROP

INCOMPARABLY THE BEST FOR FALL

IT HEADS WHERE OTHERS FAIL



IF YOU HAD THE TIME AND WE HAD THE SPACE

We could quote thousands of letters similar to the following:

"I may say that your Snowball Cauliflower came up in five days, 98 per cent. germinating." GEO. M. DICKSON, Leominster, Mass.

"Last season I bought two ounces of Snowball Cauliflower at your store, and grew over 120 barrels of fine Cauliflower." WALTER KNOPP, Ramsay, N. J.

"My patch of Henderson's Snowball Cauliflower averaged over 5 lbs., the largest being something over 13 inches in diameter." J. E. THREFT, Bristow, Okla.

"I have had splendid results from your Snowball Cauliflower seed." Mrs. H. C. WHELLAMS, Winnipeg, Can.

"I mail you a photograph of the case of Cauliflower which won the highest award—a silver medal—at the St. Louis Exposition. I grew it from your Snowball seed. For reliability of heading, fine texture, and whiteness of curd, I have never grown any Cauliflower that equals it." R. E. HISTED, South Haven, Conn.

"I enclose a photo of a head of Henderson's Snowball Cauliflower which weighed 4 pounds. I have tried five varieties of Cauliflower and find none that compares with yours. The heads are so much whiter, harder, and more perfect in form than others. Besides, it has not got a granulated surface like many others, and is much earlier in maturing." Dr. E. A. LEE, Jennings, La.

WE ALSO OFFER THE FOLLOWING VARIETIES

EXTRA-EARLY DWARF ERFURT. Until we introduced Snowball, this was considered the best early variety; plants dwarf and compact, forming good-sized heads; sown in May is good for a fall crop. Price, 20c. pkt., \$3.25 oz., \$10.00 ¼ lb.

EXTRA-EARLY PARIS. Heads uniform and of medium size. Price, 10c. pkt., 80c. oz., \$2.75 ¼ lb.

LARGE LATE ALGIERS. A strong-growing variety for late fall use, producing large, fine heads. Price, 10c. pkt., 75c. oz., \$2.50 ¼ lb.

Henderson's Snowball Cauliflower

Beyond all question, Henderson's Snowball is the one perfect Cauliflower for the American gardener. There is none to equal it in value for forcing under glass for a winter crop, for which it is especially adapted by reason of its compact, upright habit, quick growth, and sure-heading quality.

Henderson's Snowball Cauliflower, grown from seed sown under glass in February and transplanted after frost, will produce perfect heads of snowy whiteness in the open ground by June 1st.

In most sections of the United States, the best and most satisfactory crop is grown from seed sown outdoors about May 20th and transplanted during July, so that the plants make their best growth during the cooler months. For this crop, Henderson's Snowball is unsurpassed.

For all purposes and at all seasons, it has become indispensable. Critical market growers use it in ever-increasing quantities, while the amateur and private gardener find it equally valuable at all seasons, owing to its reliability in heading, its strong, vigorous habit, and the whiteness of its perfectly-formed flowers.

It is without doubt, the ideal Cauliflower, perfect in size, in reliability, in color, and in quality. (See cut.) Price, 25c. pkt., \$4.00 oz., \$12.50 ¼ lb., \$45.00 lb.

Although Cauliflower may be grown as easily as Cabbage, many, through lack of knowledge of some essentials, are liable to failure. We urge those who are not familiar with its cultivation to read carefully the pamphlet we have prepared on Cabbage and Cauliflower growing, wherein we have tried to point the way to success. We may say here briefly, that success depends on growing a large plant, and that as Cauliflower is essentially a cool weather plant, this cannot be done in the hot summer months; therefore, the earliest outdoor crop must be grown from seed sown under glass in February, so that the crop will mature by June 1st; for fall use, it should be sown late in May, so that the best development may be made during the cooler weather of September and October.

BEWARE OF IMITATIONS: We have always controlled Henderson's Snowball Cauliflower, any statement to the contrary notwithstanding, and unless the seed is bought directly from us, you do not get the genuine, as we do not supply it to dealers.



HENDERSON'S SELECTED TABLE CELERIES

The varieties of Celeries we illustrate, and to which we give extra space are, in our opinion, particularly well adapted for cultivation in private gardens.

Our long experience with this crop gives our opinion more than ordinary value. We strongly urge our customers to be guided by our recommendations. We have abstained from any exaggeration in the claims we make for the respective varieties. They are based on the actual experience, not of ourselves alone, but our numerous customers in every State of the Union, and under a great variety of conditions.

HENDERSON'S Silver Self-Blanching Celery

THICK PEARLY
WHITE STALKS

PERFECT FOR
FAMILY USE

EVERYBODY CAN GROW THIS CELERY AND BLANCH IT TOO

This Celery can be grown by any one who has ordinarily good soil. Many people whose knowledge of gardening is limited to a few vegetables have not attempted to grow Celery, supposing that it can be grown only by an expert.

There was a reason for such a belief when all varieties needed special handling. Thirty years ago, we introduced the first Self-blanching Celery and since then the improvement in varieties has been so marvellous that the Celery industry has been completely revolutionized. Cultivation by the amateur is now easy and surer to succeed. Indeed, there is an element of success even in partial failure, for though the plants may be smaller than when grown by those with greater experience, the quality is likely to be better.

Silver Self-blanching is a "sport" from the famous Golden Self-blanching, from which it inherits its peculiarly robust habit. At the same time, it has the perfect whiteness of the old White Plume; a most desirable blend of the essential qualities of a Self-blanching Celery.

It may be blanched very quickly, either by banking with soil, by supporting 12 inch boards on edge against the row, or by the use of paper collars sold for that purpose, the object of either method being to exclude the light, which, of course, hastens blanching. The quality is excellent, and it can be used fully one month earlier than the slow-blanching sorts. (See cut.) Price, 15c. pkt., 75c. oz., \$2.00 $\frac{1}{4}$ lb., \$7.00 lb.

THE BALL CELERY BLEACHER offered in the Implement Section of this Catalogue is a new, easy and rapid method of blanching early Celery

IT IS PRAISED WHEREVER GROWN

"Your Silver Self-blanching Celery is the finest I ever grew." DANIEL LUESING, Hanover, Ont.

"I had splendid success with the Silver Self-blanching Celery last year. It was pronounced by all as the most delicious ever eaten."

JOHN A. PEAKE, North Lynn, Conn.

"Notwithstanding a very bad drouth in this section, I have raised from your seeds the finest crop of Celery ever grown here. It was the Silver Self-blanching."

C. A. BARTHOLOMEW, Oneonta, N. Y.

"Your Silver Self-blanching Celery is the best Celery I ever grew. We had some ready for the table by July 2d—and in September it was the finest Celery even seen. Some of the heads weighed $3\frac{3}{4}$ lbs., and half a dozen tipped the scales at $14\frac{1}{4}$ lbs. You cannot speak too highly of it."

J. HUNT, Odgensburg, N. Y.



We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz., } Also Lawn Grass Seeds
or Freight, at our option { and quarter lb. }



HENDERSON'S PERFECTED WHITE PLUME CELERY

BLANCHES QUICKLY AND THOROUGHLY
MAY BE USED EARLY IN SEPTEMBER

This is the oldest of the self-blanching sorts, and is still immensely popular. It is by far the most attractive of all in appearance, and grows so easily that it should find a place in every garden. Under ordinary conditions, and if started early, it may be ready to blanch early in September, and be fit for use a few days later. Its slim, delicately brittle stalks, surmounted with their graceful, ornamental foliage, are unsurpassed from a decorative standpoint, while its delicious flavor and crisp tenderness captivate the most fastidious appetite. (See *cul.*) Price, 10c. pkt., 45c. oz., \$1.60 $\frac{1}{4}$ lb., \$6.00 lb.

"We found your White Plume Celery seed perfect in germination."

JACOB NEY, Jr., Stege, Cal.

"I had the finest crop of Henderson's White Plume Celery last fall ever raised in this section, and so acknowledged by every one who saw it. Had plenty of stalks, pure white, two feet long, crisp and elegant." O. G. BRIAN, Dykmans, N. Y.

"After experience in Celery culture for many years, your White Plume Celery was the best we ever had. The stalks were white from root to leaf, and when prepared for the table measured twenty-three inches. Everybody said it was the most beautiful Celery they ever saw." T. B. McILWAIN, Napier, Ont., Can.

"Have always been told that the White Plume Celery was not a good keeping variety. We used the last of ours on April 2d and it was in fine condition, flavor as fine as ever. Raised from seed purchased from you last year." Miss KATHERINE GLENN, Linesville, Pa.

"Your White Plume Celery that I had last season was good. I do not think there were over one hundred plants in two acres that went to seed." WILSON BURR, Broadalbin, N. Y.

SELF-BLANCHING CELERIES

This is the name given to a number of varieties, which by reason of their earliness, and the short time required for the blanching process, are indispensable for the earliest crops.

Their value is so pronounced that probably 90 per cent. of all the Celery marketed in the United States is of this class.

OUR LEAFLET
"CELERY CULTURE
FOR HOME AND
MARKET"
SENT FREE IF
ASKED FOR

HENDERSON'S SUPERIOR GOLDEN SELF-BLANCHING CELERY

An excellent variety of French origin. This is the variety grown largely for market, but it is equally valuable for the private garden. It is very early, blanches quickly and its rich color makes it quite attractive. The habit of the plant is short and stocky; the stalks are broad, thick and very solid. It develops a large heart quite early in its growth, which makes the greater part of the plant edible. It is fit for use early in September, and remains in use until the later winter sorts mature. (See *cul.*) Price, 15c. pkt., \$2.00 oz., \$7.00 $\frac{1}{4}$ lb.

"Henderson's seeds have given fine results here in Billings. Our Golden Self-blanching Celery, grown from Henderson's seed has attracted special attention. Have increased our crop from twenty thousand in 1911 to one hundred thousand in 1913, and will plant a larger crop in 1914 than ever."

WELLER & CISCHEL,
R. D. No. 1, Billings, Mon.

"Just a few words of esteem regarding your Self-blanching Celery. It certainly was fine, crisp and tender. Every seed must have grown."

Mrs. H. WHITEHEAD,
Easton, Pa.

"Want to say that this is my fifth successive year in buying of you your superior Golden Self-blanching Celery seed, and each time so far I have had good success, and for that reason I am buying of you again."

G. J. HAFENDORFER,
Greeley, Colo.



A FAMOUS NEW CELERY

HENDERSON'S

Easy-Blanching Celery

(ILLUSTRATED IN COLORS ON PAGE 8)

Emphatically Distinct from Any Other Sort. . . The Easiest and Quickest to Blanch. . . Excels All Late Sorts in Long-Keeping Quality. . . The Earliest and the Latest in One Row

Henderson's Easy-blanching Celery excels in the qualities that give self-blanching Celeries their value; it bleaches earlier and quicker than any of this class.

It is the longest keeping variety grown (if put away green), excelling in this respect every other sort. (See cut.) Price, 20c. pkt., 3 pkts. for 50c.

(SEE FULL DESCRIPTION ON PAGE 9)

HENDERSON'S

Winter Queen Celery

The Standard Variety for Winter Keeping

Late Celeries require different treatment from the self-blanching sorts. After a slight banking up in the open ground the plants are put away in deep trenches to blanch. Kept thus in contact with the earth, they acquire a greater degree of tenderness and flavor.

Winter Queen is a fine selection of Henderson's Golden Dwarf, and has all the qualities which made it popular, plus a larger and fuller heart. It is an excellent variety for a late crop, is very hardy, slow to rot in the trench and is perfect in quality. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.00 lb.

"Your Winter Queen was the best Celery in Los Angeles last Christmas. That was also the verdict of all my acquaintances."

A. C. STEPHENS, Los Angeles, Cal.



WE ALSO OFFER THE FOLLOWING VARIETIES OF CELERY

(1 oz. for 3,000 plants.)

Celery plants ready July 1st. Special catalogue mailed in June.

GOLDEN ROSE, HENDERSON'S. In Europe, red Celery is grown for its flavor. In the United States the white and yellow sorts are preferred for their appearance. Golden Rose is the most attractive and best flavored of all. It is easy to grow, blanches quickly, is extremely tender and should be in every garden. Price, 20c. pkt.

LONG-KEEPING AND WINTER VARIETIES.

Boston Market. Solid half-round green stalks, blanching white; crisp and tender; habit dwarf and robust. Price, 5c. pkt., 30c. oz., 80c. $\frac{1}{4}$ lb., \$2.75 lb.

Giant Pascal. A desirable long-keeping Winter Celery; robust and healthy, about 2 feet high, making broad, thick, stringless stalks and large hearts. It blanches pearly white, and is crisp and of a fine nutty flavor. Price, 10c. pkt., 35c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.50 lb.

Giant White Solid. A long-stalked, large-growing variety, often 3 feet high; excellent for soup greens. Price, 5c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

Henderson's Dwarf White. Perfectly solid half-round stalks, blanching yellowish-white, crisp, tender and of fine flavor. Price, 5c. pkt., 30c. oz., 80c. $\frac{1}{4}$ lb., \$2.75 lb.

Henderson's Golden Dwarf. A popular standard variety with a large heart and brittle, solid stalks, blanching golden-yellow; crisp and fine, a splendid keeper and of excellent flavor. Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

Henderson's New Rose. A splendid variety for late use. The color is rose; of exceptionally fine flavor. Price, 15c. pkt.

FLAVORING CELERY. (Old Seed.) Excellent for flavoring soups, etc. Price, 5c. oz., 15c. $\frac{1}{4}$ lb., 35c. lb.

CELERIAC, OR TURNIP-ROOTED CELERY. Produces roots which keep for winter; it is highly esteemed either cooked, or as salad.

Erfurt Giant. Round, clean-skinned root. Price, 10c. pkt.

Large Smooth Prague. A highly developed and larger form, almost round, uniform, smooth-skinned and free from side roots. Price, 10c. pkt.

CHERVIL. The young aromatic leaves are used in soups and salads. Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

CHICORY. Large-rooted. The "Barbe de Capucin" of the French. In the fall the roots are planted in a dark cellar on a sloping heap, composed of alternate layers of three inches of soil, and the roots laid horizontally, projecting one inch from the heap. They sprout quickly, producing the delicious "Barbe de Capucin" at a season when salad is most scarce. It is very easy to grow, and is also used in summer as greens. Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.75 lb.

WITLOOF-CHICORY. Called also "French Endive." (See Witloof, page 64.) Price, 10c. pkt., 25c. oz., 70c. $\frac{1}{4}$ lb., \$2.25 lb.

COLLARDS. Georgia. A tall, loose form of Cabbage grown in the South as a substitute for Cabbage. The leaves when cooked are tender and delicate. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

The BEST EARLY and LATE SWEET CORNS

Metropolitan and Country Gentleman

To get the first crop of really good Corn, one must grow Metropolitan
To be sure of the best quality at the last Country Gentleman is indispensable

Henderson's COUNTRY GENTLEMAN SWEET CORN

Plump, Pearly-White, Milky Kernels, Retaining its DELICATE TENDERNESS even when a little old. VERY PRODUCTIVE, the ear is nearly all Corn.

When we first placed this Corn before the public in 1891, it created a great furore among Corn lovers—and who is there in America who does not enjoy "green Corn on the cob"?

These first impressions have been fully justified by later experiences, and the Country Gentleman Corn has become justly famous all over the United States and in some foreign countries as well. It is at once the delight of the epicure and a luxury within the reach of everybody. As will be noticed in the cut, the kernels are perfectly round at the end, but of extraordinary depth, the cob being extremely small; nothing in fact but a core.

It is of nectar-like sweetness, luscious, tender and milky, and remains "in the milk" longer than other Sweet Corn. The ears measure eight to nine inches in length, and the plant is very prolific, often producing three ears to a stalk. It is a slow-maturing variety and arrives at full perfection just in time to succeed the earlier varieties. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.25 for 4 qts., \$2.00 pk.

THE MOST DELICIOUS SWEET CORN GROWN

Mr. Thomas M. Whyte, buyer of the stores for the Hotel Knickerbocker, one of New York's palatial hotels says, "I have found no green Corn so satisfactory as the Country Gentleman. It is sweet and juicy, free from worms or blemish. It will not be in market before early August and then New York will begin feasting on the most delicious of Sweet Corn, the Country Gentleman." *N. Y. Evening Mail, July 24, 1913.*

HENDERSON'S

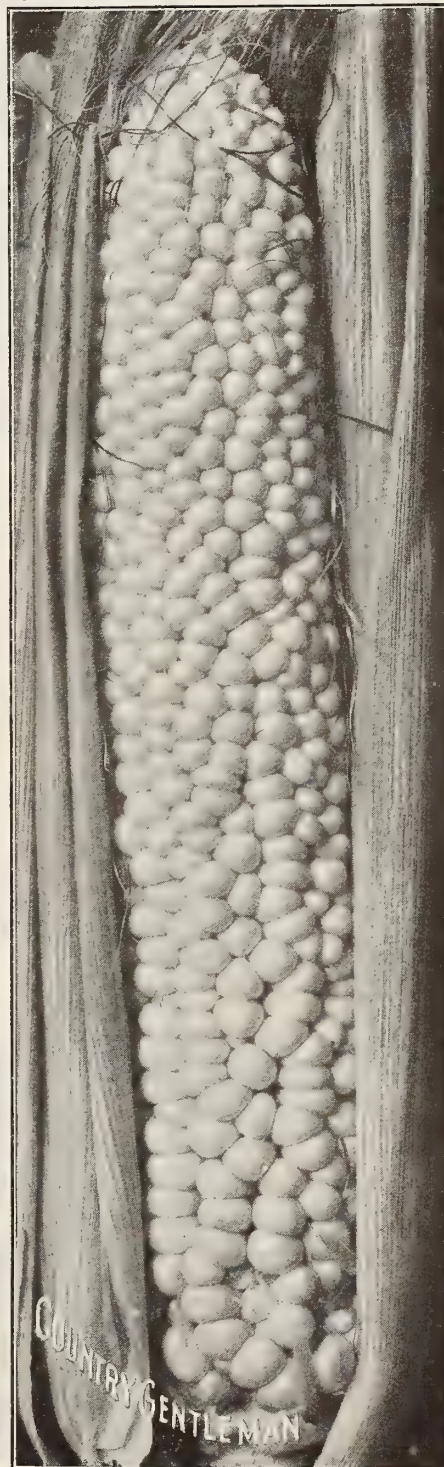
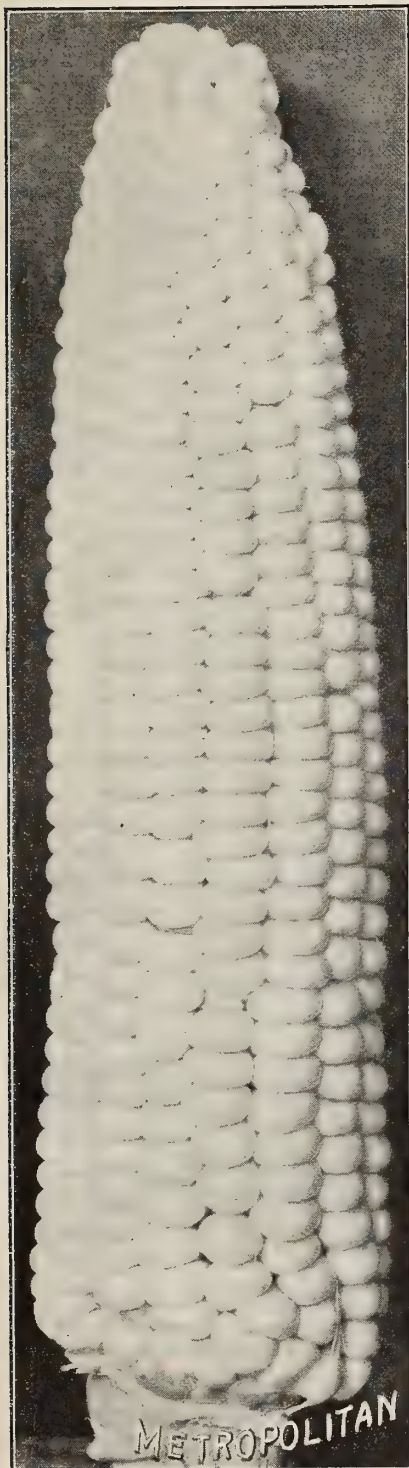
METROPOLITAN SWEET CORN

FOR VERY EARLY

The Best, the Largest, the Sweetest and the BIGGEST YIELDER OF ALL EARLY SWEET CORNS

There has never been any one variety of Corn beside Metropolitan that combined the essential features of earliness, productiveness and good flavor in a satisfactory degree. In these important characteristics, Metropolitan certainly out-classes any other variety. It is very little later than Cory, which has been the most popular early sort.

The plant is distinct, being very strong in stalk, growing 5½ feet in height. The leaves are numerous, narrow and very dark green in color. The ears are from 8 to 9 inches long and all set low. They are 10 to 12 rowed, well filled to the tip with large deep grains, which are very tender. It is not merely sweet, but possesses that exquisite richness so well known in the larger and later sorts. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.25 for 4 qts., \$2.00 pk.



"I have raised your Metropolitan Sweet Corn for five years; I am sure there is none better."

G. ROULEAU, Auburn, Me.

"I am very much pleased with your Metropolitan Sugar Corn. It was very fine; I never ate better."

J. E. A. GIBBS, Raphine, Va.

TWO GOLDEN SWEET CORNS

HENDERSON'S GOLDEN ROD SWEET CORN

A Perfect Yellow Sweet Corn of Liberal Size Delicious Golden Grains of Pleasing Flavor

It is worthy of note that the varieties of Sweet Corn possessing the finest flavor are those that differ radically either in form or color from the ordinary sorts. Thus, Black Mexican and the yellow varieties show a strongly marked divergence from type in the matter of color, and Country Gentleman an equally marked divergence in form, and these varieties excel all others in sweetness and flavor.

Twenty-five years ago we discarded from our catalogues a yellow seeded Sweet Corn on account of its small size and lack of flavor, and for many years yellow Sweet Corn was practically unknown. In fact when the existing varieties were introduced it was hard to convince the public of their value, but as every one who tasted them became enthusiastic in publishing their praise, they soon came into favor.

Golden Rod is the result of a cross between Stowell's Evergreen and Golden Bantam, and proves to be a happy and complete blending of each sort. The ear is none too small, nor is it large and bulky, but just large enough for ordinary consumption. The plants are 6 to 7 feet high, strong, profusely leaved, and bear on each stalk at a convenient height, two ears lavishly packed with delicious golden grains of appetizing flavor. (See cut.) Price, 15c. pkt., 30c. pt., 50c. qt., \$1.85 for 4 qts., \$3.50 peck.

"Last year I sent a small order including Golden Rod Corn to try as a novelty. It was planted in my garden at Tyrone, N. C., and proved very fine indeed. Because of its success I believe you will receive an order from one of my neighbors."

Miss MARY G. BEACH, Terre Haute, Ind.

"Regarding your Golden Rod Corn, would state that it was a very hard matter to induce my man to give it a trial last year. Now he is convinced that it is far ahead of any other kind, and insists on having it, therefore, I have doubled my order."

GEORGE A. HISKEY, So. Bethlehem, Pa.



GOLDEN BANTAM SWEET CORN

A GEM FOR THE SMALL GARDEN
A SMALL EAR, OF REMARKABLE QUALITY

ONE OF THE SWEETEST CORNS GROWN

Golden Bantam is a dwarf medium early variety of exceptionally good quality and reliability. It is rapidly becoming one of the most popular varieties in our list. While the individual plant and ear are small, it may be planted so much closer than the larger-eared sorts, so that the net product from a given area is about the same as of ordinary sorts. The plant is about 5 feet high, medium early, but of exceptionally good quality. In all respects it is a gem—in size of plant, ear and grain. It is particularly well adapted to small gardens, on account of its small size; to the more pretentious garden on account of its excessive cropping ability on a given area, and to all because of its superb quality and delicious, satisfying flavor. It may be planted to advantage in hills three feet apart each way. If in rows, they should be three feet apart, and the plants standing singly at nine inch intervals. It is probably the best to use where only one sort is planted, for it succeeds admirably under all conditions. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 peck.



"Our friends think the Golden Bantam Sweet Corn the best they ever ate, and it tastes as good as in the East though the climate here is not considered good for raising Corn."

Miss ELLEN BUTTERFIELD, So. Pasadena, Cal.

"Our Golden Bantam Sweet Corn from you was a revelation; so succulent, tender and sweet. Our whole family soon learned to choose the little cream-colored ears when Corn was served at our table."

Mrs. C. L. PORTER, East Orange, N. J.

IT IS PERHAPS NOT GENERALLY KNOWN THAT SWEET CORN IS MUCH MORE TENDER, AND RETAINS ITS FLAVOR BETTER WHEN PUT INTO COLD WATER, AND GRADUALLY BROUGHT TO THE BOILING POINT

For Cultural Instructions see our Pamphlet "CULTURE OF SWEET CORN" sent free if asked for

Henderson's "CONTINUITY" Collection

OF THE FIVE VARIETIES OF SWEET CORN SHOWN ON THIS PAGE

These collections are made up of 5 varieties to supply the home table continuously throughout the season with tender, milky and delicious Sweet Corn. They are numbered to indicate their respective seasons of maturing. The selection is made primarily for quality and may be perfectly relied on not only in this respect, but also as regards its continuity. The entire collection should be planted at one time, otherwise the succession will be broken. These collections are put up in three sizes—packet, pint and quart, and will be found of great convenience, especially to those unfamiliar with varieties.

PRICES OF HENDERSON'S "CONTINUITY" COLLECTION OF SWEET CORN

1 Pkt. each of 5 varieties (sufficient for 125 hills).....	50c.
1 Pint each of 5 varieties (sufficient for 500 hills).....	75c.
1 Quart each of 5 varieties (sufficient for 900 hills).....	\$1.25

PLANT FOR EXTRA EARLY SWEET CORN

HENDERSON'S POCAHONTAS (No. 1)

Pocahontas was obtained by the careful, painstaking effort of a New York truck gardener to whom earliness meant all, and his work was eminently successful. The plant is of dwarf habit and very robust. The ears are of good size and are always well filled, having no gaps between the rows—a common fault of many early sorts. The flavor is excellent for so early a variety. While we recommend it primarily as a first early sort, it has been found to have great value for the latest crops, as it may be planted in this vicinity as late as July 15th, thus prolonging the season for Sweet Corn to its utmost length. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 peck.

"After trying many other varieties of Sweet Corn, I purchased seed of your Pocahontas Sweet Corn. I find that it beats all others in earliness, productiveness and selling qualities. I sold Corn in our town before any other market gardener."

LAWRENCE GEMPERLE, Mars, Pa.

PLANT FOR EARLY SWEET CORN

EARLY CHAMPION (No. 2)

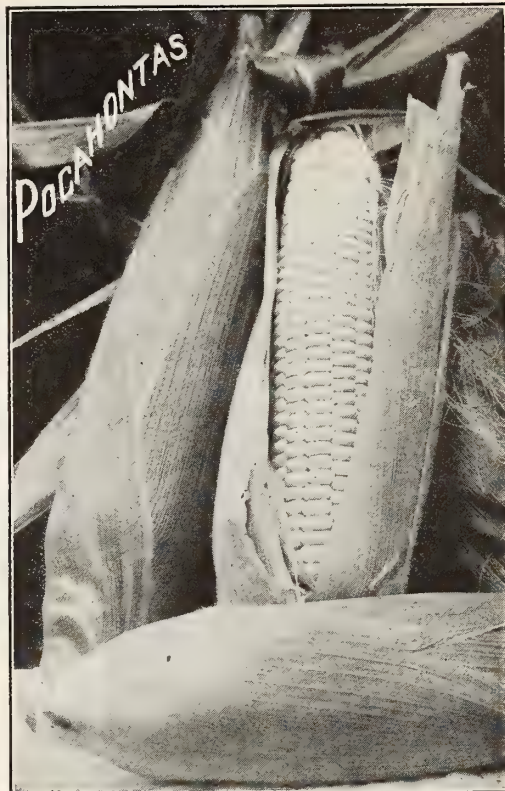
An old and thoroughly tested variety. We include it in this collection because it is particularly well adapted to continue the line of succession from the earlier sorts. It is admirably adapted to private use in every respect, producing liberal sized ears at a comparatively early season, excellent in quality, and a safe and sure cropper. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 peck.

PLANT FOR MEDIUM EARLY SWEET CORN

HENDERSON'S HIAWATHA (No. 3)

Earliness, productiveness and delicious quality are the pronounced merits of Hiawatha Sweet Corn.

The ears, about eight inches long, are compactly filled with long, plump, pearly-white kernels, lusciously tender, creamy and sweet. Another valuable feature is the length of time the ears remain "in the milk," the thick husk giving splendid protection. The plant grows about five feet high, bearing no less than two ears to a stalk, very uniform in shape and size. It is ready to use in from nine to ten weeks from planting, and can be confidently recommended as a perfect Sweet Corn for the home table. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 peck.



PLANT FOR MID-SEASON SWEET CORN

THE "HENDERSON" (No. 4)

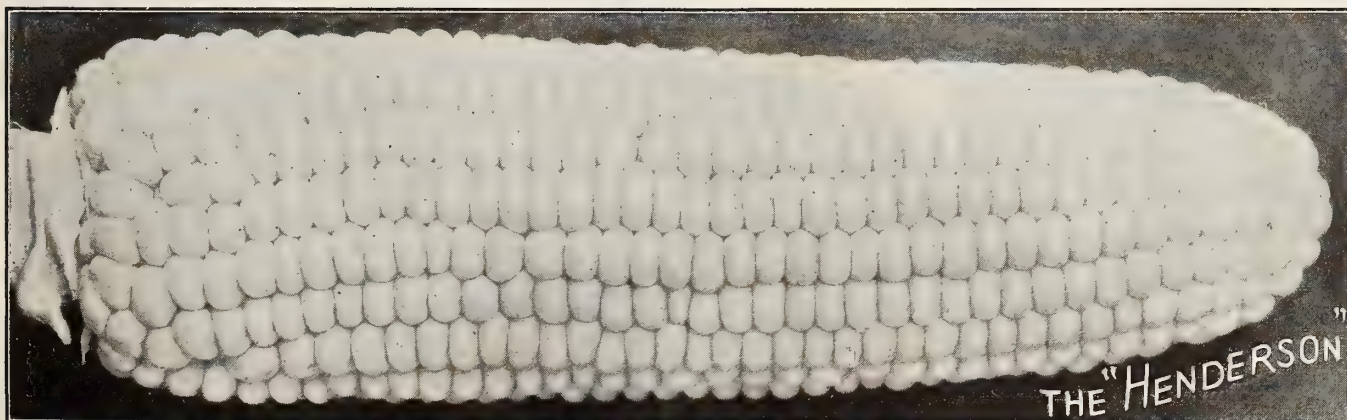
This ideal Corn is ready for the table about a week before the latest sorts. The "Henderson" Corn produces uniformly large, thick ears, compactly filled from butt to tip with long, milky white kernels of luscious tenderness. The delicious quality is retained for a much longer time than with most Corns. The plant is luxuriant, healthy and vigorous. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 peck.

PLANT FOR LATE SWEET CORN

STOWELL'S EVERGREEN (No. 5)

Long recognized everywhere as a standard variety, both for home use and market, and is a general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 peck.

(SWEET CORN CONTINUED ON NEXT PAGE)

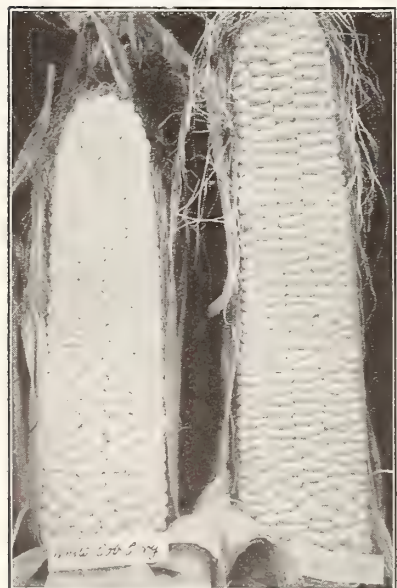




Our Leaflet "CULTURE OF SWEET CORN,"
giving full instructions, sent free
if asked for



SWEET CORN, CROSBY'S EARLY



SWEET CORN, WHITE COB CORY AND MAMMOTH

HENDERSON'S ASTOR SWEET CORN

MATURES QUICKLY... TENDER AND EXTREMELY SWEET

Briefly, this is a smaller and earlier strain of White Cob Cory. The plant is from four to five feet high; sturdy in habit and bearing two ears set 18 inches from the ground. These have from eight to twelve rows of creamy-white grains, arranged in rows so compactly set together that the objectionable space between the rows so characteristic of inferior varieties is entirely eliminated. It has also a capacious husk, which effectually covers every portion of the ear, thus preserving its creamy color perfectly. The whole ear is of a size admirably suited for private use—sufficient in quantity, but not too large for the daintiest table. (See cut.) Price, 15c. pkt., 30c. pt., 50c. qt., \$1.85 for 4 qts., \$3.50 pk.

WE ALSO OFFER THE FOLLOWING VARIETIES OF SWEET CORN

(1 qt. for 200 hills.)

CORY EARLY, RED COB. One of the best extra early varieties grown; sweet and tender; the plants are stocky, usually bearing 2 ears to a stalk. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.

CORY EARLY, WHITE COB. Extremely early. Ears about 6 to 7 inches long, with milky-white kernels; plants dwarf, bearing usually 2 ears to a stalk. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

EARLY MINNESOTA. A standard early dwarf variety; ears of small size. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.

BLACK MEXICAN. Medium early; ears well filled with large kernels, which, paradoxically, though black when ripe, are white when "green" and then exceptionally sweet. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.

CROSBY'S EARLY. A second early; ears 7 inches long; fine quality. (See cut.) Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.

MOORE'S EARLY CONCORD. Medium early; large well-filled ears, flavor unsurpassed. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.

MAMMOTH. A very late variety, producing mammoth ears often 10 inches long, well filled with large, broad, white kernels of superb quality. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

SQUANTUM. A general favorite; very sweet; largely used for market and canning. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

POP CORN, FIELD CORN and FODDER CORN. (See pages 70 to 73.)

CORN SALAD, Large Leaved, Feticus, or Lamb's Lettuce

Hardy little plants, grown for late fall, winter and spring use; they form rosettes of tender, edible leaves, which are used as a substitute for Lettuce. Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.

CRESS or PEPPER GRASS

Extra Curled. Crisp, pungent leaves, finely cut and ornamental; used as a seasoning and for garnishing; rapid growing, dwarf and compact. Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.

Upland. The leaves and their flavor somewhat resemble Water Cress, though this sort succeeds in dry soils, and is slow in running to seed. Price, 10c. pkt., 40c. oz., \$1.25 ¼ lb.

Water Cress. Highly esteemed for salads and garnishing. It must be grown along moist banks or in tubs in water-covered soil. Price, 10c. pkt., 35c. oz., \$1.20 ¼ lb., \$4.00 lb.

NASTURTIUM, or INDIAN CRESS

The seed pods, gathered green, are delicious pickled and used for seasoning like Capers.

Dwarf. A dwarf bush plant, bearing flowers and seeds in profusion. Price, 5c. pkt., 10c. oz., 35c. ¼ lb., \$1.00 lb.

Tall or Large. Climber, 10 feet high, ornamental flowers, large seeds. Price, 5c. pkt., 10c. oz., 35c. ¼ lb., \$1.00 lb.

For cultural instructions see "SALAD GROWING and BLANCHING," free if asked for



The "Henderson" White Spine Cucumber

EXTRA EARLY :: HEALTHY :: PROLIFIC :: HANDSOME :: THE FINEST FOR SLICING

Perfection has been attained in this grand improvement in the White Spine family. It is early, prolific and produces a continuous crop of uniformly large and symmetrical fruits of an intensely rich, deep green color, faintly marked with light yellowish shading toward the tip. It runs very close to type, bearing practically no misshapen fruit or culls. It is the ideal for slicing; the flesh is compact, fine grained, sparkling white and of most refreshing and delightful flavor. The vines are vigorous, quite healthy, and mildew-proof, maintaining their luxuriance and bearing abundantly from the earliest to the latest season. In every respect this variety is without a peer. (See cut.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

PRAISE FOR HENDERSON'S WHITE SPINE

"Your Henderson White Spine Cucumber was the best in this vicinity."

WHIPPLE BROTHERS, Beaufort, S. C.

"I must compliment you on your strain of White Spine Cucumber—the Henderson. I picked Cucumbers on May 28th from vines that were not above the ground April 15th."

C. H. KENNERLY, Palatka, Fla.

"From one packet of your Henderson White Spine Cucumber I sold over eleven dollars' worth of Cucumbers last season. Your Ponderosa took 1st premium at the Newport Country Fair."

F. W. SMITH, Newport, R. I.

"Your Henderson White Spine is the most uniformly beautiful type of Cucumber I have ever seen, and its deep green color is retained for an unusual length of time."

F. T. EMERSON, Fremont, Neb.

"I have been raising Cucumbers for 15 years and always had trouble in getting good seed until I tried your Henderson White Spine which proved exceedingly prolific and attracted the attention of my neighbors by its superior quality."

W. J. LOUDERBOUGH, Daisy, La.

"Let me add here that we were very well pleased with the Henderson White Spine Cucumber. It is a wonder, in proof of which we intend planting it largely this year."

W. H. DANIEL, Madison, Conn.

Leaflet on
"Cucumber Culture,"
free to our customers
if asked for.

HENDERSON'S COOL AND CRISP CUCUMBER

Extra Early :: Exceedingly Prolific :: Bears the Whole Season

An extra early, exceedingly prolific and continuous-bearing variety; a very distinct and attractive selection of the White Spine class; the shape is unique, rather longer than most sorts, tapering at each end, slightly ridged throughout, with but few "knobs."

The color is beautiful dark green, shading off a little paler toward blossom end. It is one of the best Cucumbers for slicing and general use,

the flesh being remarkably firm and crisp; it also yields a good number of fruits for pickling, and holds its crop for an unusually long period. (See cut.)

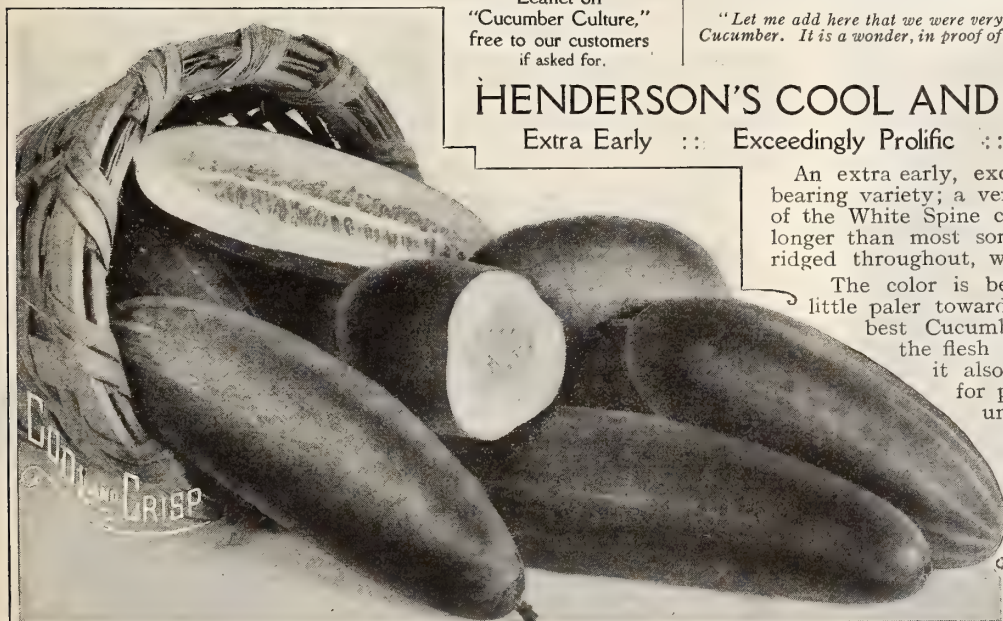
Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

"My Cool and Crisp Cucumbers were excellent. I never had such good results before."

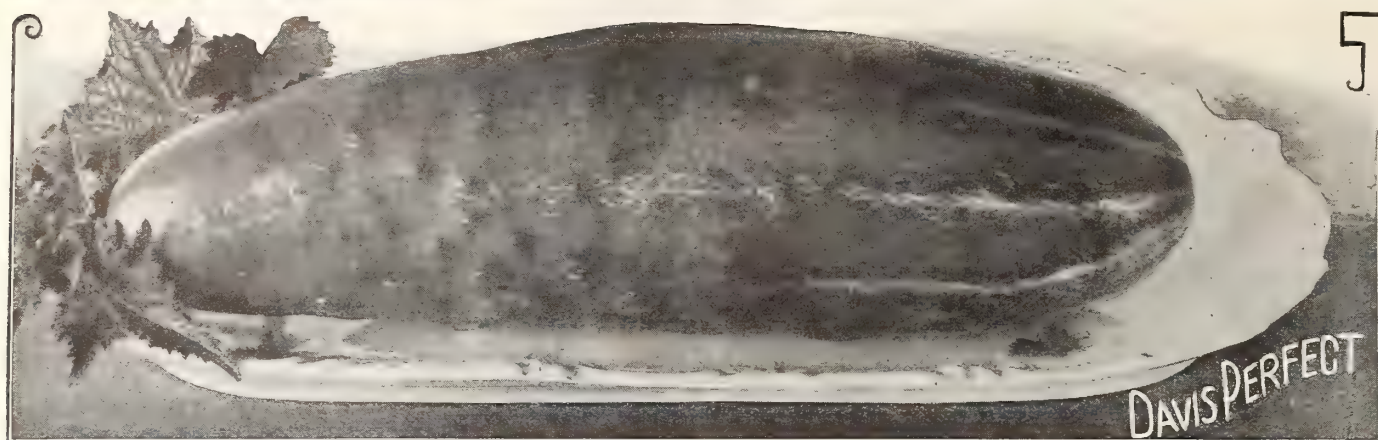
H. ALLERTON, Derby Line, Vt.

"Your Cool and Crisp Cucumber is a very superior variety, early, and bears the whole season. I never saw such a bearer."

JAMES L. BALMER,
Marysville, Mich.



We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds
{ or Freight, at our option } { and quarter lb. }

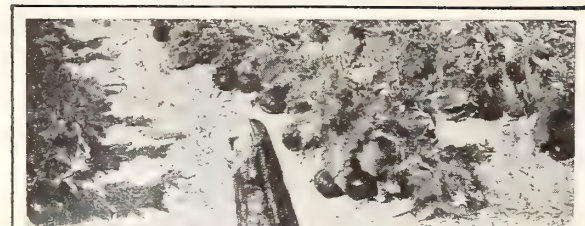


DAVIS PERFECT CUCUMBER

A very well bred selection of the White Spine class, chiefly distinguished by the long, slim character of the fruits, a shape that is coming into favor on account of its adaptability for slicing. It has excellent color and the flesh is remarkably crisp and delicate in flavor. The vines have the strength and vigor characteristic of the White Spine type, which ensures a good crop. (See cut.) Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

DANDELION

Common. Popular for greens, also when blanched for salad. Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb.
Large-leaved. An early, large, broad leaved variety. Price, 15c. pkt., 50c. oz., \$1.50 $\frac{1}{4}$ lb.



We Also Offer the Following Varieties of Cucumbers

(1 oz. for 60 hills.)

- EARLY CLUSTER.** An early, prolific, short, green variety. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.
- EARLY WHITE SPINE.** A popular standard variety for either family use or marketing; vines vigorous and healthy, bearing early, handsome, evenly shaped fruits of light green color; crisp and of fine flavor. Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.
- EVERBEARING.** Possesses the merit of flowering and fruiting on the same vine continuously until frost; form perfect, even when small; of rich deep green color; desirable for pickling. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.10 lb.
- EXTRA EARLY GREEN PROLIFIC.** Similar to, but an improvement on Green Prolific, and earlier; ideal for pickling. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.
- EXTRA LONG WHITE SPINE.** Long green fruits, particularly good for slicing. Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.
- GREEN PROLIFIC.** A short, green, productive, pickling variety. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.
- JAPANESE CLIMBING.** A very distinct variety. It may be grown on a trellis, taking up less room and keeping the fruits clean and up from the ground. It produces large, fine fruits, adapted for slicing or salads, and thrives during dry, warm summers. Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.
- LIVINGSTON'S EVERGREEN.** Hardy, early and wonderfully prolific; fruits of medium size, valuable for pickling; the beautiful green color is long retained. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.10 lb.
- LONG GREEN.** Dark green fruits always firm, crisp and excellent. It is good for slicing when young, and is the best variety for big yellow pickles. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.10 lb.
- SHORT GREEN GHERKIN.** A thick-set, small green Cucumber, borne in abundance, and used exclusively for pickling. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.
- WEST INDIAN GHERKIN, or "BURR" CUCUMBER.** Small, oval, green fruits about 2 inches long, covered with soft, fleshy, spine-like protuberances like prickles; used exclusively for pickles. Price, 10c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.75 lb.

CUCUMBER, ENGLISH FORCING VARIETIES

These produce remarkably long and very solid fruits, with few and small seeds. Not adapted for open ground culture. Our seed is from the best English strains.

- CUTHILL'S BLACK SPINE.** A prolific variety of medium size. Price, 25c. pkt.
- DUKE OF EDINBURGH, DANIEL'S.** Large, thick, dull green fruits. Price, 25c. pkt.
- LORD KENYON'S FAVORITE.** Uniform size and perfect in shape. Price, 25c. pkt.
- TELEGRAPH.** The most popular, smooth green fruits, free bearer. Price, 25c. pkt.
- BLUE GOWN.** Handsome, black-spined fruits, frequently 2 feet long. Price, 25c. pkt.
- LOCKIE'S PERFECTION.** Very uniform; color, beautiful green. Price, 25c. pkt.

EGG PLANT

HENDERSON'S IMPROVED NEW YORK SPINELESS

Our superior stock of this popular variety produces a large crop of shapely purple fruits of liberal size and perfect quality.

The plant is of low growth with a vigorous branching habit, strong enough to support its massive fruits, and compact enough to economize space.

It is very prolific, the fruits are of a pleasing purple color, and the quality superb. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.50 lb.

Black Beauty. An early variety; a prolific producer of uniform purple-black fruits of fine quality. Price, 10c. pkt., 50c. oz., \$1.50 $\frac{1}{4}$ lb., \$5.00 lb.

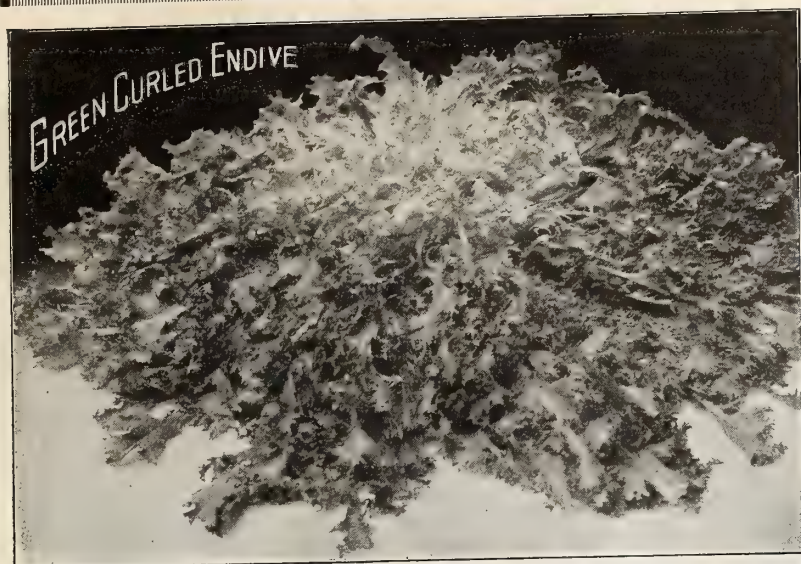
Black Pekin. A strong growing variety; medium sized, black fruits and very solid. Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.50 lb.

"By this week's boat, we made a shipment to New York, of New York Spineless Egg Plant raised from your seed. Some of them weighed 96 ounces, and only six fruits could be packed in a crate on account of being so big, some of them measuring 26 $\frac{1}{2}$ inches in circumference."

AUGUST DE CHABERT, Fidela Farm, Toa Baja, P. R.

"I pulled a Black Beauty Egg Plant yesterday that weighed 56 ounces. I raised it from seed purchased from you this spring. I had another that weighed 34 ounces. Is not this a very large one? I have never heard of one weighing as much as 56 ounces."

JAS. D. JENKINS, Elizabethton, Tex.



GREEN CURLED ENDIVE THE CHICOREE FRISÉE OF THE FRENCH

An excellent salad plant, available long after the season for Lettuce, and more easily grown. The flavor is pleasantly bitter, stimulating and zest-giving. Is used also boiled as greens.

Green Curled is the best for general use, and is easily blanched by covering the full-grown plants with boards or pieces of slate. After severe frost the plants may be removed and planted closely in a cellar for winter use. (See cut.) Price, 10c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.

BROAD-LEAVED BATAVIAN. (Escarolle.) Has broad, fleshy leaves, forming a large heart; makes excellent winter salad. It is also boiled as "greens." Price, 5c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.

FRENCH MOSS CURLED. A small, compact-growing variety, with densely curled moss-like leaves. Price, 5c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.

WHITE CURLED. Finely cut leaves, almost white, with yellowish midribs. Price, 5c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.

EARLY SHORT LEAVED WHITE VIENNA :: :: KOHL-RABI

A singular variety of Cabbage with a Turnip-like bulb which forms immediately above the ground. It is extremely tender and partakes of the flavor of both Turnip and Cabbage. Should be in every garden. (See cut.) Price, 10c. pkt., 30c. oz., 90c. ¼ lb., \$3.00 lb.

EARLY PURPLE VIENNA. The outside color is purple; flesh white and delicate. Price, 5c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.

LARGE WHITE VIENNA. Large, handsome bulb with greenish-white skin and tender white flesh. Price, 5c. pkt., 25c. oz., 70c. ¼ lb., \$2.25 lb.

DWARF, GREEN

CURLED SCOTCH KALE

Should be sown during June and transplanted later for use during fall, winter or early spring. The plants are hardy above zero. The flavor is best after being exposed to frost. For this reason, the crop from summer sown seed is preferable, although it is often used in summer. (See cut.) Price, 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.20 lb.



DWARF, GREEN CURLED SCOTCH KALE

OTHER VARIETIES OF KALE

(1 oz. for 150 feet of drill.)

BROWN GERMAN CURLED, or PURPLE. Purplish, curly leaves; very hardy. Price, 5c. pkt., 10c. oz., 35c. ¼ lb., \$1.25 lb.

SIBERIAN. Rather coarsely curled leaves, but very tender and of delicate flavor. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

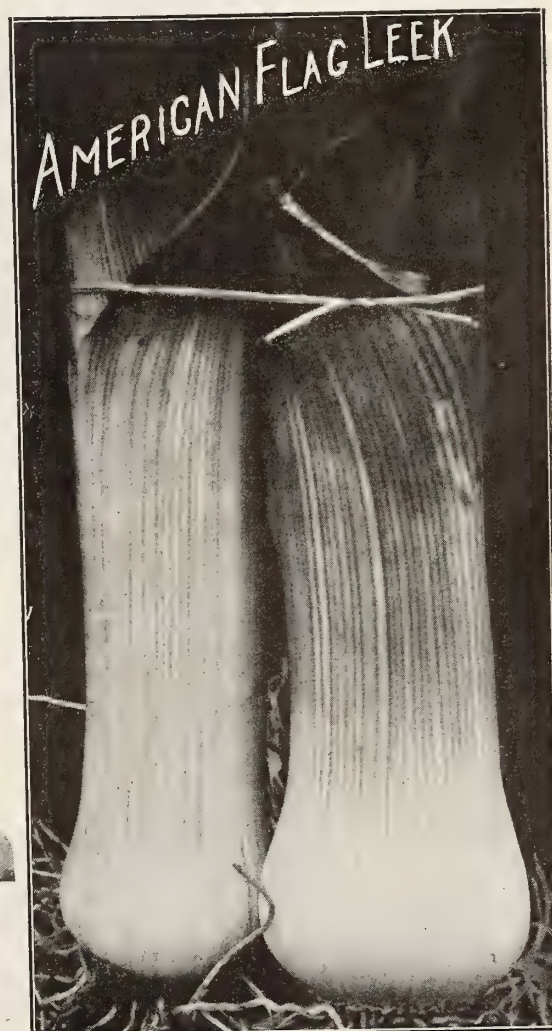
LARGE AMERICAN FLAG LEEK

The Leek is closely allied to the Onion. The entire lower portion of the plant is used, which is smooth, solid and generally the same thickness throughout. It is boiled whole, or used in soups; the young plants make excellent "Scallions." The flavor is mild, and preferred by many for this reason. American Flag is the best variety for general use. (See cut.) Price, 10c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.

OTHER VARIETIES OF LEEK (1 oz. will sow 100 feet of drill.)

LARGE ROUEN. Thick, short-stemmed variety, excellent for either winter or autumn use; of slow growth and very tender. Price, 10c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.

MUSSELBURGH, or SCOTCH CHAMPION. A broad-leaved, heavy-stemmed variety of great merit. Price, 10c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.





Our Pamphlet
"SALADS—GROWING
and BLANCHING"
sent free if
asked for

Henderson's
Big Boston
Lettuce

HENDERSON'S :: : BIG : : BOSTON LETTUCE

The Best Head Lettuce on

Earth. More Extensively

Grown Than Any

Other Lettuce



IT IS PRAISED BY ALL USERS

"I am not in the habit of writing testimonials, but heretofore I have never been able to raise crops of really good Lettuce. At last I have struck what I want in your Big Boston."

HENRY CASSON, Jr., Madison, Wis.

"I find that your Big Boston is the most delicious Lettuce I have ever used."

JOHN J. McNEVIN, Elmira, N. Y.

"From Big Boston Lettuce seed got from you I have raised (so my friends say) the very best they ever ate."

HENRY O. HASKELL, Skaneateles, N. Y.

"I wish to state that I got some very fine Big Boston Lettuce seed from you last season, and succeeded very well with them."

MARTIN A. LYONS, Homeplace, La.

"Thanks to your seeds of dependable merit I've enjoyed the praises on all sides for my Lettuce (especially the Big Boston), making it hard for me not to become vain."

Mrs. F. K. IRVINE, Lemont, Ill.

"My father, C. H. Slade, of Belmont, always claimed you had the best Big Boston Lettuce seed obtainable."

L. H. SLADE, Whitman, Mass.

"My Lettuce is perfectly grand, both the Big Boston and New York. I think the latter the finest I ever saw. The leaves are so thick and tender. The order is in every way perfect."

WM. F. MYERS, 518 Concord St., Cary, Pa.

Henderson's Big Boston Lettuce

:: A Grand Large Cabbage Lettuce ::
Big, Compact, Tender and Crisp, Creamy-White Heads

This grand variety, introduced into cultivation by us several years ago, has proved to be most valuable, steadily gaining in popularity until it is now more extensively grown than any other kind of Lettuce, either for the private table or for sale, North, South East or West; whether grown in the open ground for early summer and fall use, in frames for spring, or forced cool in greenhouses for winter use. It invariably gives both grower and user the utmost satisfaction, producing, under ordinarily favorable conditions, splendid, large, creamy-white heads, packed with thoroughly blanched leaves, crisp, tender and sweet, delighting both the palate and the eye. This grand variety makes a handsome plant, with but few outside leaves, and stands long before bolting to seed. Big Boston is one of the best large-heading Lettuces, and, while it succeeds at all seasons, except during the very hottest months, it is peculiarly adapted for late fall culture. Large areas of it may be seen in the vicinity of New York as late as Nov. 15th; a slight covering of salt marsh hay amply protecting the plants from hard frosts, which when cut for market are as fresh, bright and untinged as at any season. Thousands of acres of it are grown during the winter in Florida and other Southern States for shipping to Northern markets; in every state it is wonderfully popular; in fact, we know of no other variety that gives such general satisfaction under such varying conditions. (See cut.) Price, 10c. pkt., 25c. oz., 70c. ¼ lb., \$2.00 lb.

We deliver free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds
or Freight, at our option { and quarter lb. }

HENDERSON'S

Tenderheart Lettuce

A succulent, early head Lettuce. Every plant is uniformly perfect, nearly all head, with few outside leaves and most attractive in appearance. The heads are compactly formed of densely packed cream-colored heart leaves of fine quality, tender, crisp, and sweet. It is not only very early and hardy, but stands early summer heat well, and though it does not bolt to seed for two weeks after heading we do not recommend it for use during very hot weather. (See cut.) Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

"Your Tenderheart Lettuce is the finest and most handsome Lettuce for its heading and eating qualities I have ever raised. I sowed seeds in March and the second Sunday in May I cut extra large heads."

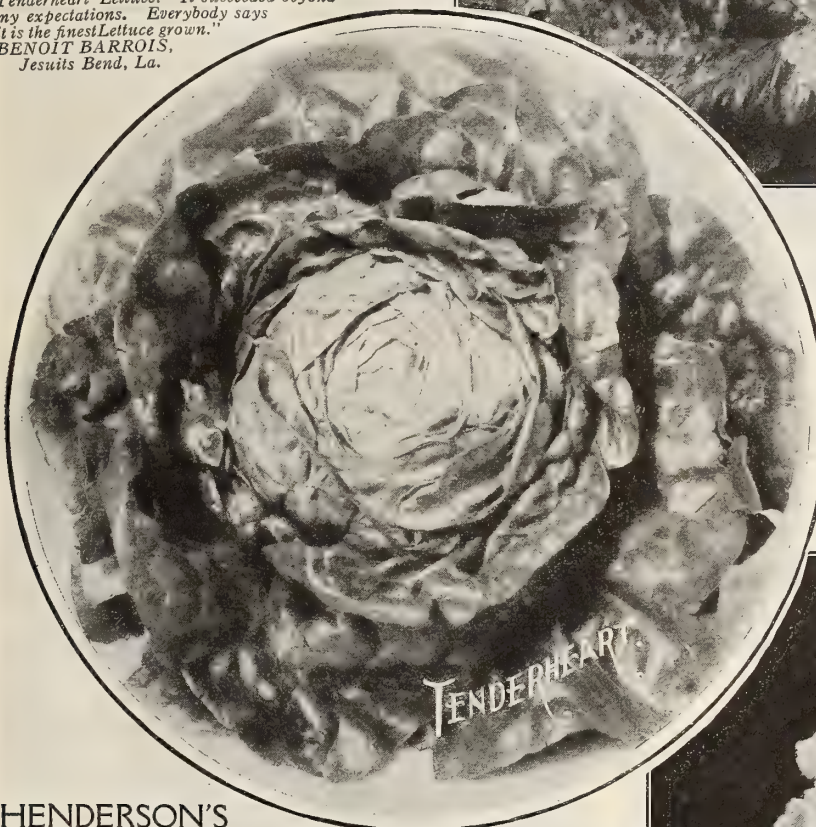
J. F. HYND, Clear, Ark.

"I cannot help sending my testimony regarding your Tenderheart Lettuce. It succeeded beyond my expectations. Everybody says it is the finest Lettuce grown."

BENOIT BARROIS,
Jesuits Bend, La.



Our new Pamphlet, "SALADS—GROWING and BLANCHING" gives full Instructions for Growing and Blanching Lettuce, sent free if asked for



HENDERSON'S

New York Lettuce

IMMENSE HEADS AS SOLID AS A CABBAGE

One of the largest varieties grown. The heart blanches beautifully and is crisp, tender and delicious. It is robust-growing, roots deeply and is thus able to resist hot, dry weather; is slow to run to seed, and a sure header. The outer color is a distinct apple-green. It has been extensively grown in all sections of the country and as a standard summer Lettuce it is in every way desirable. (See cut.) Price, 10c. pkt., 25c. oz., 70c. $\frac{1}{4}$ lb., \$2.25 lb.



HENDERSON'S

GRAND RAPIDS LETTUCE

THE GREAT LETTUCE OF THE GREAT WEST INDOORS OR OUT
THE EASIEST OF ALL TO GROW

This is probably the best of the loose-leaved varieties. It forms no head, but produces an abundant crop of pale green leaves, slightly but closely crumpled, which, even when old, retain their characteristic sweetness and brittle character. In this respect it excels many of the best heading varieties. Moreover, the flavor, even of the outside leaves, is fully equal to that of the heart leaves of many heading varieties.

In the Middle West, and in many other sections, it is extremely popular. We strongly urge those who cannot succeed in getting Lettuce to head to grow Grand Rapids. The plant may be cut whole, or the outside leaves may be removed, leaving the younger ones to grow. The lower leaves grow clear of the ground so that it rarely suffers from rot, and is therefore more largely grown for forcing than any other sort. (See cut.) Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.75 lb.

We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds
or Freight, at our option { and quarter lb. }



HENDERSON'S MIGNONETTE LETTUCE

TENDER, CRISP, VERY SOLID—A DELICIOUS FIRST EARLY

A little gem of a Lettuce, perfect in quality, with russet-green outer leaves. It is wonderfully solid and emphatically superior in this respect, to any variety grown. The plant is so small, that it may be planted very much closer than any other sort, and is practically all head. It is extremely early and is so hardy that it may be used to equal advantage for the latest crops. It is used very largely for sowing in early August, for use during late fall and is admirably adapted for all seasons, except during extreme heat, when others grow better. Sown in September and carried over winter in cold frames, it gives a valuable crop in April. (See cut.) Price, 10c. pkt., 25c. oz., 80c. $\frac{1}{4}$ lb., \$2.50 lb.

"I have tried a great many different kinds of Lettuce, making a specialty of producing grand Lettuces, but your Mignonette Lettuce for crisp, cool, sweet taste, is the best I ever raised."
L. L. RHODES, Stroudsburg, Pa.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for 3,000 plants.) (For Plants, see page 182.)

HEAD VARIETIES.

All Seasons. This popular variety is one of the best of the "Butterhead" Lettuces; medium in size, of attractive appearance, having broad pale green leaves and a large, compactly formed head of delicious quality. It may be grown in spring, summer or fall, and is slow in bolting to seed. Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

Black-seeded Butter. Forms good-sized, hard heads, extensively used as an early outdoor variety as well as for frame culture. Price, 5c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb.

Boston Market, or White-seeded Tennis Ball. A popular, early, small, compact-heading variety. Price, 5c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb.

Deacon. A large, firm-heading variety, for spring and early summer use; light green outside, creamy-yellow inside, of fine buttery quality. Price, 5c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb.

Golden Queen, Henderson's. A very desirable, first early variety, and second to none for forcing. Price, 10c. pkt., 25c. oz., 80c. $\frac{1}{4}$ lb., \$2.50 lb.

Hanson. A handsome, large loose-heading summer variety of fine quality. Price, 5c., pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb.

Immensity, Henderson's. The largest head Lettuce grown; both plant and head are enormous. It is medium early, and excellent for spring and early summer crop. Price, 10c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.75 lb.

Mammoth Black-seeded Butter. Similar to, but larger than Black-seeded Butter, enormous heads, tender, sweet and crisp. Price, 10c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.75 lb.

Tennis Ball, Black-seeded. Extremely early, small, solid heads. Price, 5c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb.

CURLED, OR CUTTING VARIETIES. This type does not form compact heads, but large masses of curly, crisp leaves, which are practically ever-bearing as they keep growing after picking; the best of these are:

Black-seeded Simpson. It stands the summer heat splendidly, and is practically everbearing. Price, 10c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.50 lb.

Early Curled Simpson. Forms a compact mass of yellowish-green, curly leaves; earlier than head Lettuces; largely grown in cold frames and the open ground. Price, 5c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb.

HENDERSON'S PERFECTED SALAMANDER LETTUCE

A SPLENDID SUMMER VARIETY

Salamander is one of the few varieties that will head well during hot weather. If the instructions given in our pamphlet on "Lettuce Culture" are followed, success is assured with Salamander. It will grow equally well as an earlier crop, but is excelled by others for fall use. It forms a good sized, compact head, creamy-white in color, and has all the rich flavor of the "butter" Lettuce. (See cut.) Price, 10c. pkt., 25c. oz., 65c. $\frac{1}{4}$ lb., \$2.00 lb.

"Last spring I ordered your Salamander Lettuce and must say it was most satisfactory notwithstanding the hot, dry weather in June."
WM. C. KIDDER, Sea Girl, N. J.

Henderson's "Succession" Collection of Four Superior Head Lettuces

EACH BEING OF THE FINEST QUALITY

From these may be grown the best Lettuce possible, continuously from early spring to late fall. Sow at intervals as given in our cultural pamphlet.

Mignonette for Extra Early. Described on this Page.

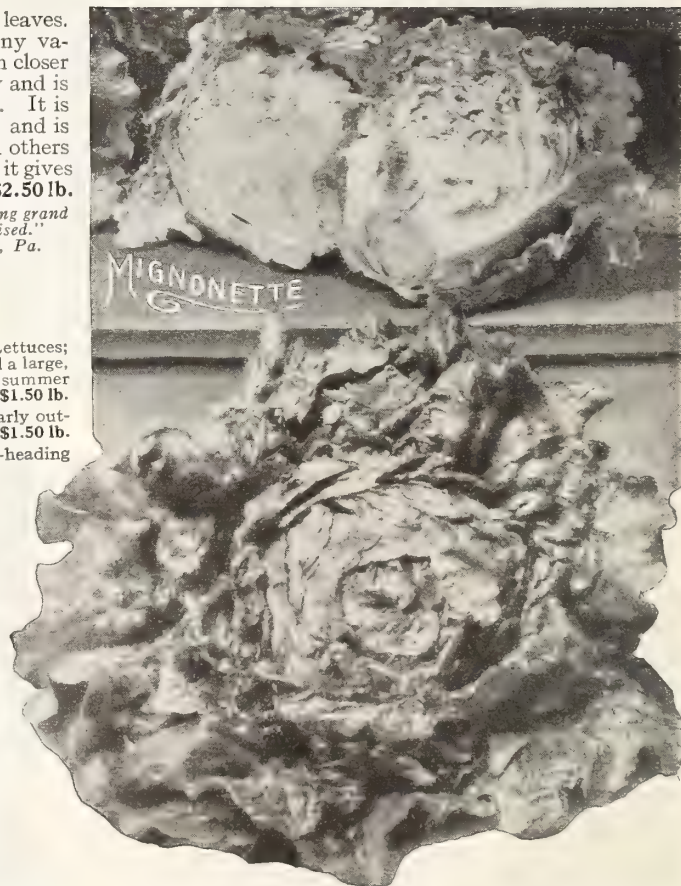
Salamander for Second Early. Described above.

New York for Main Summer Crop. Described on Page 37.

Big Boston for Fall Crop. Described on Page 36.

Price—the Collection: 1 packet each of the above 4 Superior Head Lettuces for 30c.

OUR PAMPHLET ON SALADS FREE IF ASKED FOR



Our business
founded by

Peter Henderson in 1847

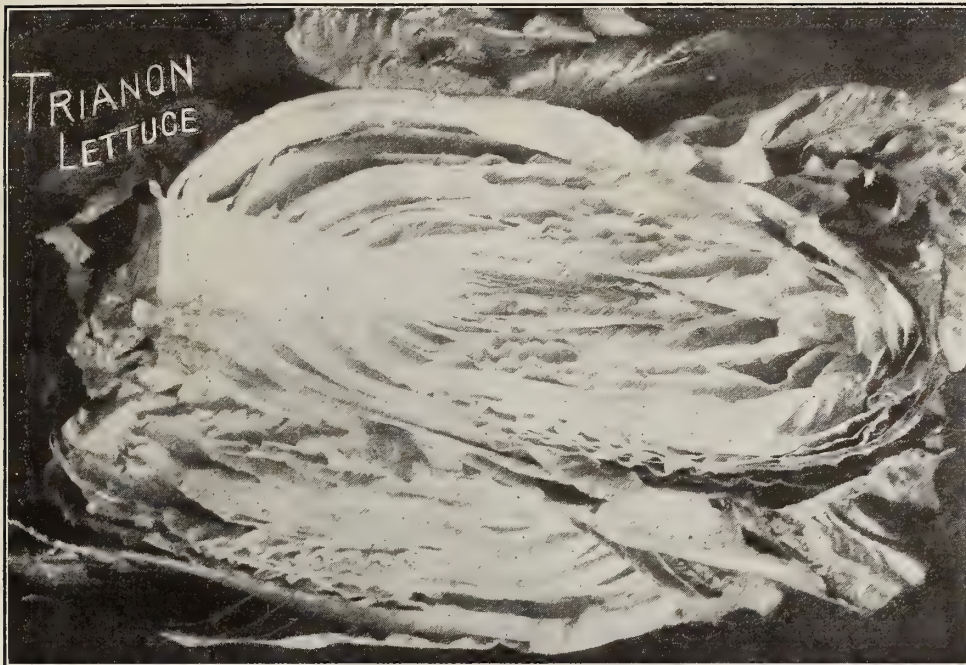
is now carried
on by his son

Charles Henderson

and his
grandsons

Peter and Howard M. Henderson

TRIANON COS—or ROMAINE—LETTUCE



Trianon is by far the best of the Cos, or Romaine, varieties. These are becoming very popular; they have a distinct and pleasing flavor. The long, spoon-shaped leaves form oval-shaped heads, and are easily blanched by gathering the outer leaves at the top and loosely tying them with soft string several days before wanted for the table.

Cos Lettuce may be used to advantage where the heading varieties do not succeed, as almost the entire plant is tender and palatable. (See cut.)

Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

EXPRESS, HENDERSON'S. A very early Cos Lettuce of dwarf, compact growth, heading up without tying. The self-folding inner leaves blanch beautifully white, crisp and tender. It stands hot weather splendidly, and is slow in bolting to seed. Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

"I had fine luck with your Trianon Cos Lettuce in spite of the bad weather; many weighed 2 pounds; solid white."

J. DAVID, R. D. No. 3, Winsted, Conn.

"I take this opportunity of praising the new Trianon Cos Lettuce. It is superb, one is enough for a large family."

Dr. J. FITZ-MATHEW,
West Sound, Wash.

HENDERSON'S SUPERIOR MUSHROOM SPAWN

The white, thread-like substance seen permeating the brick or tablet in which Mushroom Spawn is sold is called Mycelium. The edible part of the Mushroom is analogous to the flower in other plants. The spawn as sold is in a dormant condition, growth being suspended by withholding moisture. The task for the grower is to cause it to revive and resume growth. This is accomplished by placing the spawn in prepared beds of fresh horse manure and soil, which may be made in a shed, cellar, or under greenhouse benches. Next to proper preparation the most important thing is to maintain a uniform and moist air temperature of 50 to 60 degrees. Full directions given in pamphlet, free if asked for.

AMERICAN ^{PURE CULTURE} MUSHROOM SPAWN

Recent discoveries in the production of Mushroom Spawn have enabled us to offer cultures taken only from selected specimens, thus extending the work of selection to this delicious vegetable. It is now possible to reproduce Mushrooms showing superiority in size, color and shape. The value of such selection is already apparent, for we are now able to offer a pure culture spawn that will produce Mushrooms, uniform in shape, even in size, and of a constant creamy-white color. American Pure Culture Spawn is sold in flat bricks about $1\frac{1}{2}$ inches thick, weighing about a pound. One brick may be broken into nine pieces, which, set 12 inches apart, will spawn an area of 9 square feet. Price, 20c. lb., 10 lbs. for \$1.75, 100 lbs. for \$14.00. Purchaser paying carriage.

ENGLISH MUSHROOM SPAWN

This is the kind that has been in constant use for years and is still preferred by many. In order to insure its freshness, we make frequent importations, and we can confidently recommend our stock. Use in same quantity as "American Pure Culture" described adjoining. (See cut below.) Price, 15c. lb., 10 lbs. for \$1.25, 100 lbs. for \$10.00. Purchaser paying carriage.

"I bought some Mushroom Spawn, American Pure Culture, from you last year, and although my first attempt, I had great success with it, raising over two pounds to a foot of space."

J. R. HALSTEAD, 146 Welton Street,
New Brunswick, N. J.

"I have grown a few Mushrooms in my cellar for several years and I want to say that your Virgin Spawn produced the finest looking and best flavored crop I have had."

CHARLES W. BOWMAN, Brownsville, Pa.

FRENCH VIRGIN MUSHROOM SPAWN

Produced by sowing the spores of the best specimens in a laboratory in France under scientific conditions which provide immunity from disease and thus insure greater vigor. We have found it easy to produce Mushrooms from this spawn. They are large, white, and extremely fleshy. The spawn is sold in tablets, four being required to spawn an area of nine square feet. Special directions for its use are enclosed with every shipment. Price, 15c. each, \$1.50 per doz., \$10.00 per 100. Delivered in the U. S.

MARTYNIA Proboscidea. Produces long seed-pods, which, gathered half grown, are green and tender. Makes a delicious sweet pickle. Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.00 lb.

MUSTARD. The seed leaves are used for salad; when older, they are boiled for greens.

Chinese. Large, succulent leaves, pleasantly pungent. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

Giant Southern Curled. A favorite in the South, where it is sown in the fall for spring salad. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

White London. Generally used while young in salads and garnishing. Price, 5c. oz., 15c. $\frac{1}{4}$ lb., 40c. lb.



Our Leaflet "MUSHROOM CULTURE" Thoroughly Up-To-Date, FREE TO CUSTOMERS on Application



HENDERSON'S
SELECTED VARIETIES OF

MUSK MELON or CANTALOUPE

HENDERSON'S SWEETMEAT Musk Melon

(SEE CUT ON OPPOSITE PAGE)

PHENOMENALLY THICK FLESH REMARKABLE BEAUTY OF
NETTING—DELICATE LASTING FLAVOR

The most exacting will be gratified by the delicious quality of Sweetmeat Musk Melon, while its appearance exhibits all the refinement of form, color, and netting so necessary to a good Melon.

In appearance it is very similar to the rounder types of Rocky Ford. The netting is bold and well defined, which adds greatly to its appearance. The general color is soft russet-green. The ribs are faintly lined with a lighter shade and slightly depressed, giving an even surface to the fruit, which greatly enhances its appearance. It is about five inches in diameter, weighing about 2½ lbs.

The shape is round, somewhat flattened. Its remarkably deep flesh, combined with the smallest possible seed cavity, give it the maximum of luscious flesh of fine texture. This merges into a pleasing salmon shade at the inner edge, and it possesses all the luscious flavor of the very best varieties. Price, 15c. pkt., 4 pkts. for 50c.

HENDERSON'S EARLY HACKENSACK MUSK MELON

A large green-fleshed variety, round, slightly flattened from the stem to the blossom end, very deeply and broadly ribbed, with bold, strongly defined netting. The flesh is very thick, rich in appearance and beautiful in flavor. This type of Melon (once almost entirely superseded by the oval-shaped sorts) is rapidly coming into favor again.

It is a selection which we originated from the famous Hackensack many years ago, and is well worthy of more extensive cultivation. The fruits are not so large as the older sort, but weigh from five to six pounds each. It is fit for use immediately after the very early sorts. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

"I have been using your Early Hackensack Melon seed for the past four years with excellent results."
JOHN H. CALDWELL, Newburgh, N. Y.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for 60 hills.)

GREEN-FLESHED VARIETIES.

Hackensack. One of the oldest and best; attains a very large size; round with flattened ends; thickly netted; productive; extra quality. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

Jenny Lind. (Henderson's Superior Selection.) Small, round-flat fruit, deeply ribbed; flesh yellowish-green and of unsurpassed flavor; very productive. Price, 5c. pkt., 15c. oz., 35c. ¼ lb., \$1.10 lb.

Montreal Market. Very large, almost round, heavily netted; thick, luscious green flesh; late and especially adapted to cooler climates. Price, 10c. pkt., 15c. oz., 45c. ¼ lb., \$1.50 lb.

Netted Gem. A grand sort for general early use; very early, productive, uniform and finely netted; flesh rich green, deliciously sweet and melting. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

Newport, Henderson's. Very early. The fruits are round and flattened at ends; exterior dull green, ripening to a rich golden color. Flesh of exquisite texture; a bountiful yielder; the fruits are of desirable size. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

Nutmeg Improved. A popular old variety; skin deep green, finely netted; flesh greenish-yellow, rich and sugary. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

RED OR SALMON-FLESHED VARIETIES.

Emerald Gem. No variety surpasses this in quality; the thick salmon-colored flesh is granular, rich and delicious in flavor. It is exceedingly early, prolific and long bearing; fruits small, smooth-skinned, deep emerald-green with light stripes. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

Miller's Cream, or Osage. Medium to large, slightly oval and handsomely netted; flesh rich salmon, deep, firm, sweet and melting. Price, 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

Paul Rose. This splendid variety is a cross between Netted Gem and Miller's Cream, combining the best qualities of both. It ripens an immense number of moderate-sized fruits; flesh salmon, deep, sweet and richly flavored. Price, 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

BURRELL GEM, OR RED ROCKY FORD. The flesh is orange-salmon, very thick, fine-grained and of delicious flavor. The skin is a rich, dark green covered with a fine, grayish netting. It ripens close to the skin leaving only a thin rind. (See cut.) Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

Tip Top. One of the best salmon-fleshed sorts; bears an enormous crop of delicious quality. Price, 10c. pkt., 15c. oz., 45c. ¼ lb., 1.50 lb.

HENDERSON'S "THOROUGHbred"

ROCKY FORD Musk Melon

(SEE CUT ON OPPOSITE PAGE)

Some years ago a number of enterprising growers conceived the idea of growing Musk Melons for the Eastern markets in the region of Rocky Ford, Colo., using the variety Netted Gem. Their success was complete, for they have not only supplied the East with particularly good Melons just as the local supply declined but have so improved the original that the strain has been named "Rocky Ford."

The newer type is more rounded, the rib less prominent, and the outer surface of the fruit densely covered with delicate lace-like netting. The quality and rich aromatic flavor have also been greatly improved. The flesh is green, with a suggestion of pink at the seed cavity, which is peculiarly attractive. It is beautiful in appearance, delightful in flavor, and a general favorite with all. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

"The Rocky Ford Melons were most delicious and remarkably productive."

E. H. PLATT, Watervliet, N. Y.

HENDERSON'S MELTING SUGAR Musk Melon

(SEE CUT ON OPPOSITE PAGE)

A boon to those who esteem quality primarily in a Musk Melon. The fruits exhibit remarkable uniformity. They are 7 to 8 inches in length, and 4 to 5 inches in diameter. The netting is intricate and evenly distributed, which, contrasting with the rich olive-green ground color of the skin, produces a pleasing harmony in color. The ribs are shallow, and at maturity develop a lighter shade of green.

It is extremely prolific, and constantly so, and may be relied on to produce a satisfactory crop under normal conditions.

The flesh, while quite firm, has the pleasing quality of losing substance when eaten, so aptly described as melting. The flesh is so deep that the seed cavity is reduced to the smallest possible space, it is of a pleasing rich green color, fading to a well defined salmon shade towards the center.

The quality is superb. It is not merely sweet, but possesses that rich aromatic flavor known only in the best sorts. Price, 10c. pkt., 30c. oz., \$1.00 ¼ lb.

"As an experiment last year, I put out some of your 'Melting Sugar' Musk Melons and raised the most delicious Melons that we ever tasted."

CHAS. L. MILLER, Decatur, Ill.



We deliver Free in U. S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz.} Also Lawn Grass Seeds {or Freight, at our option} {and quarter lb.}

==THE HENDERSON== BUSH MUSK MELON THE GEM OF THE SMALL GARDEN

Radically different from any existing kind. The bush character is attained by a shortening of the stem between the joints. There are just as many leaves on the plant as on other kinds, but these grow so compactly that the plant can be grown on one-half the space usually required. Notwithstanding its radical departure from existing types it is by no means a freak, its freedom from variation has been too constant over the entire time of our observance of it.

The fruit is small, but fully equal in quality to the old and justly esteemed Jenny Lind, which is probably the best flavored of all green-fleshed sorts. They are produced in abundance, in fact we advise that each plant be allowed to ripen only about one-half of the fruit, as it is apt to bear too many.

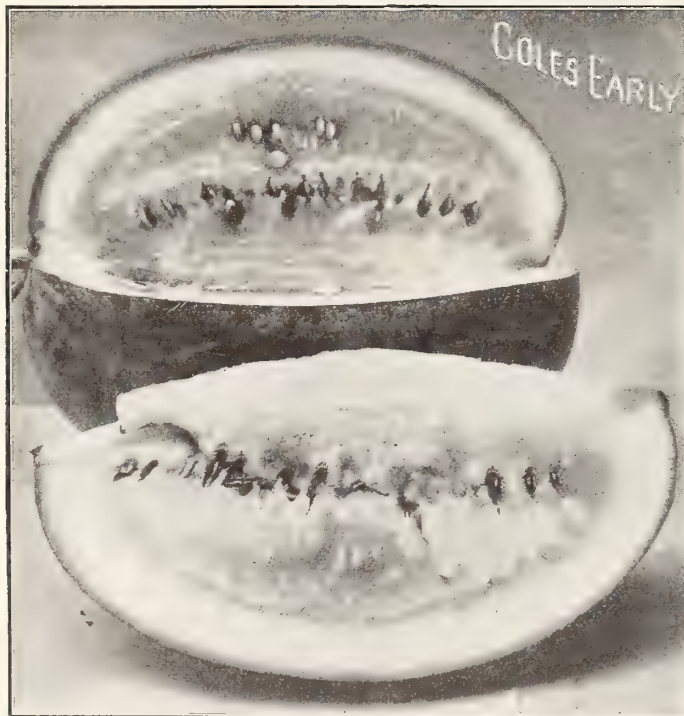
It delights in a rich, preferably sandy, well manured soil, and responds favorably to frequent applications of water during drought. (See cut.) Price, 15c. pkt., 4 pkts. for 50c., 75c. oz., \$2.50 $\frac{1}{4}$ lb.

"We never grew Melons before as our garden is small, but last year we put in a few hills of your Bush Musk Melon, 3 feet apart, and followed your directions with gratifying results. We allowed four plants to the hill and their average yield was 15 Melons to the hill, all as sweet and delicious as the best Melon we ever tasted."
V. R. METZ, Closter, N. J.



"The people are wild about my Bush Musk Melons. They are certainly a sight to see, for on many of the hills the Melons are piled up in clusters; on one there were six, all in a bunch. The vines are healthy and full of blossoms, and if we get some rain there will be a great yield."

DUBOIS BRINCKERHOFF, De Wint Street, Beacon, N. Y.
"Your 'Henderson' Bush Musk Melons aroused the curiosity of all who saw them—so different were they in habit of growth from the vine Melons that many people could not believe they were Melons until the fruit appeared. I could plant twice as many hills on the same plot of ground which was a great advantage."
A. J. SCRIVENS, North Hackensack, N. J.



==COLE'S EARLY== WATERMELON

NORTH rivals SOUTH with COLE'S EARLY

Produces Luscious Melons
Where None Grew Before

Surest in Crop Production
QUALITY EQUAL TO THE BEST

This is the easiest to grow of all the Watermelons. If you have failed with other sorts you can succeed with Cole's Early. It is the best variety for the family garden, primarily so on account of its extreme earliness, but mainly because it has all the qualities necessary to a perfect variety for this purpose. Its remarkably early character entirely removes the most common hindrance to its cultivation. As far north as Canada and in places where Watermelons never grew before, Cole's Early is now supplying the tables of those who grow it, just as bountifully and with just as good Melons as in the sunny regions of the South.

It is good in every respect, producing a liberal crop of Melons twelve inches long and nine inches in diameter, not large, but in abundance and of delicious quality. The deep red, fine grained flesh ripens from heart to rind, while its rich color and luscious flavor are tempting to the most exacting and critical taste. (See cut.) Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

"Your Cole's Early Watermelons are better than you said they were. I raised several last year that weighed over 20 pounds each and they were two weeks earlier than any other kind I had."

E. B. KEATHLEY, Kenton, Tenn.
"Cole's Early Watermelons were of the best quality and also very productive."
V. M. BROWN, East Moravia, Pa.

GENERAL LIST OF WATERMELONS

(10z. for 30 hills.)

CITRON. Red seeded. Small round fruits, for preserves only. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

CUBAN QUEEN. Large oval Melons; striped dark and light green; flesh red and of excellent quality; the best late sort. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 85c. lb.

FLORIDA FAVORITE. One of the best of the long oval Melons, attaining enormous size; succeeding further north than other large varieties; rind thin but hard, mottled light and dark green; flesh clear crimson. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 85c. lb.

ICE CREAM. (White-seeded.) A medium-sized, almost round Melon, succeeding well in the North. Skin light green, faintly mottled; flesh scarlet and solid. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 85c. lb.

KLECKLEY'S SWEETS. An oval-shaped variety, with dark green skin and thin rind. The bright scarlet flesh is extremely sweet. Price, 5c. pkt., 10c. oz., 30c., $\frac{1}{4}$ lb., 85c. lb.

KOLB'S GEM. The fruit is nearly round, rind dark green, somewhat marbled with lighter shades. Weight, 25 to 50 lbs. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

MAMMOTH IRON CLAD. An old and popular variety; grows to an immense size; oval, dark green with light markings; red flesh of fine quality. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

MOUNTAIN SWEET. An old favorite; oval, dark green fruits, rind thin; flesh red, solid and sweet. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

SWEET HEART. An early oval-shaped Melon, light green mottled, with thin, tough rind; flesh light red, solid, of fine quality and flavor. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 85c. lb.

SWEET SIBERIAN, HENDERSON'S. Splendid for northern climates. Flesh deep orange-buff and very sweet, early and productive. Price, 10c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

TOM WATSON. Long oval shape, thin but tough rind; bright scarlet flesh, excellent quality. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 85c. lb.

Our business
founded by

Peter Henderson in 1847 is now carried on
by his son

Charles Henderson and his
grandsons

Peter and Howard M. Henderson



HENDERSON'S SUPERIOR Yellow Globe Danvers ONION

Attractive Uniform Shape - Mild, But Full Flavored
Quick to Mature - Remarkably Good Keeper

This is one of the oldest American varieties, which takes its name from the town near which it was first grown, and has always been a general favorite. Its keeping quality is supremely good. With this exception it cannot be said to excel greatly in any one particular, but it is so constantly good in all respects, that it is fully equal to any, and is esteemed by many as the one best all around Onion, so that the majority of those who grow only one sort choose Yellow Globe Danvers. There is a considerable variation in the shape of offered by various houses—shapes flat to deep oval. We have consistent original type, which, but for a slight to bottom, is a perfect sphere. The had close attention, and are so bred they disappear entirely, leaving the neck, clean, solid and good through-
Price, 5c. pkt., 15c. oz., 50c. ¼ lb., \$1.50 lb.



HENDERSON'S SUPERIOR LARGE Red Wethersfield ONION

A Leading Variety in all Sections Produces Enormous Onions
Clean, Solid and Heavy A Sure Cropper and Long Keeper

Those who prefer an Onion with an abundance of flavor and who consider the extremely mild varieties insipid, will be well satisfied with Wethersfield. Indeed for boiling purposes such highly flavored sorts are preferable, though they are generally considered less suitable for slicing in salads. This is a general favorite everywhere, and is largely grown both for market and private use. It shapes up very quickly, insuring a good supply during the growing season, while its keeping quality is equal to the best. The exterior color is dark glossy red, and the flesh is faintly tinged with the same color. Our stock is grown from the best bulbs, and cannot be excelled. (See cut.) Price, 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

"I received last year the First Prize for my Red Wethersfield Onions at our Agricultural Fair. I am planting 2 lbs. of your seed this year."
M. A. REAND, Norwalk, Conn.

"I like your stock of Large Wethersfield Onions better than any other. I feel confident when I plant as I know it will always produce a good, safe crop."
JAS. BEASLY, Duluth, Minn.

"Your Red Wethersfield Onion is O.K. Can't be beat. I raised a big crop from little seed."
JNO. J. STEPHENS, 64 Buck St., Huntington, Ind.

"The Red Wethersfield Onion is well named as it matured early and kept splendidly."
L. W. KAYLOR, Napavine, Wash.

We deliver Free in U. S. {by Parcel Post, Express or Freight, at our option} Vegetable and Flower Seeds {by the pkt., oz. and quarter lb.} Also Lawn Grass Seeds

HENDERSON'S SOUTHPORT GLOBE ONIONS

PERFECT GLOBE-SHAPE

LARGE, HEAVY AND SOLID

BEST KEEPERS

There are no Onions to compare with the famous Connecticut product, long known as the Southport Globe Onions. They have been grown by the same families over a long period of years. One of our growers has supplied us with the same identical strains for over forty years.

In every respect they are excellent. The young plants provide delicious salad in spring. They may be used boiled or raw before maturity, or cured and kept through the winter and until the new crop is ready, thus supplying the table the year round with a wholesome, health-giving food.

The most severe test of an Onion is that which affects its keeping quality. In this respect the Southport Globe Onions are supreme. Years of selection,

in which every bulb used for seed purposes has had to pass the critical eye of veteran experts, have had no uncertain effect on these, and they are today beyond doubt, the best of all Onions.

The difference in the respective sorts is mainly one of color. They have the same shape, which is almost oval, excepting that they are somewhat larger towards the base, and so thoroughly have the tops been bred that, when dried off, they disappear entirely, leaving a perfect symmetrical bulb, shapely, proportionate, and quite devoid of neck, the presence of which not only mars the appearance, but is a serious menace to the keeping quality.

HENDERSON'S SOUTHPORT Red Globe Onion

A most attractive variety of medium size, growing under ordinary conditions to a diameter of three inches. The outer skin is a rich purplish-red, and the flesh is faintly tinged with the same color. It is a little stronger than the white and yellow, and preferred by many for this reason. (See cut.) (Connecticut grown seed.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

"I saw some fields of Onions that my neighbor Mr. I. H. Wright grew, and they were the best I ever saw. He told me that Henderson's Southport Red Globe Seed yielded him 1160 bushels to the acre. Please fill the enclosed order."

ALBERT H. MARSH,
Bradstreet, Mass.

HENDERSON'S SOUTHPORT White Globe Onion

Viewed from every standpoint this is perhaps the best Onion of all for family use, for, while it is similar in some respects to the other Southport Globes, it is more attractive in appearance. The flesh when cooked is of a rich milky color, tender and of delicious flavor, and when eaten raw is the mildest of the three. (See cut.) (Connecticut grown seed.) Price, 10c. pkt., 30c. oz., 80c. $\frac{1}{4}$ lb., \$2.80 lb.

HENDERSON'S SOUTHPORT Yellow Globe Onion

The very best strain of yellow Onion, the exterior color of which is generally esteemed. This color does not extend to the flesh, as in the red. It is mild in flavor and may be grown by any one where Onions will grow, and is probably the best of all for general use. (See cut.) (Connecticut grown seed.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

"I got 1,000 bushels to the acre of your Southport Yellow Globe and Red Globe Onions—the finest I ever grew. I took first prize on both yellow and red Onions with them against all competitors at the Minnesota State Fair in September just passed. I won prizes with vegetables from your seed to the value of \$125.00."

JOHN A. GANTZER,
Merriam Park, Minn.

HENDERSON'S Connecticut Grown Seed

Notwithstanding the fact that seed of the Southport Globe Onions is largely grown in California and sold at a lower price, we do not use it, as the crops grown from that seed are uniformly inferior in color, form and size. Not only in the U. S. but throughout the world our Connecticut grown Southport Globe Onions are acknowledged superior to any. Many of the most exacting specialists in Europe send to us annually for these stocks, frankly conceding their superiority.





THE FAMOUS Prizetaker Onion

Magnificent in Size
Delightfully Mild in Flavor
A Matchless Keeper

Prizetaker is at once the largest and most handsome of all American Onions, and is renowned everywhere. It is grown with great success in all sections of the country, and is one of the few vegetables that attain great size, and still retain perfect quality.

It grows as easily as any other sort, and can be used for all purposes—the young plants as salad; the half grown bulbs in early summer; and the perfect, mature Onion practically at all times, for it keeps so well that it may be used almost the year around.

It is esteemed not only in America, but in Europe. Soon after its introduction, it was exhibited in London, and in the keenest competition with the products of the most skilful growers, earned an "Award of Merit" from the Royal Horticultural Society of England.

Not only does it grow to a large size, but uniformly so. The shape is true globe, broad at the base, tapering sharply at the top.

It is so well bred that the tops dry down entirely when it ripens, leaving a clean, sound bulb, perfect in form, rich in color, and wonderfully solid. The outer skin is rather pale yellow, the flesh pure white throughout. It is extremely mild in flavor, very much esteemed for slicing, baking and boiling, in fact in whatever way it is prepared, it is unsurpassed. (See cut.) Price, 10c. pkt., 20c. oz., 50c. 1/4 lb., \$1.75 lb.

PRAISE FOR PRIZETAKER ONIONS

"The Prizetaker Onions I purchased from you are admired and envied by all beholders."
L. L. SHERMAN, Cobalt, Conn.

"Last year I raised 8 bushels of fine Prizetaker Onions on 12 rows of 25 feet. They were a pretty sight in the row."
F. H. YORKE, M. D., Foosland, Ill.

"The Prizetaker and Yellow Globe Danvers Onions I grew from your seed took first prize at Conner County Fair."
Mrs. THOMAS JUDGE, Clarke Fork, Idaho.

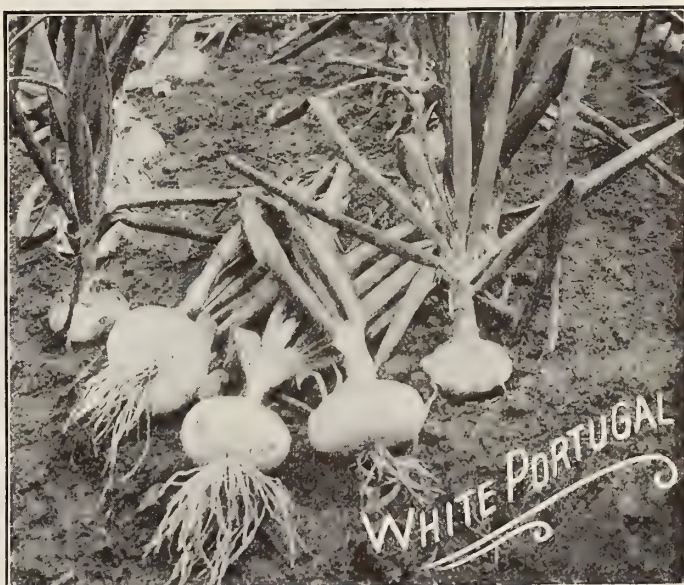
"I had some Prizetaker Onions from the seed I bought from you last year at a contest on the 16th of March which took first prize."
S. J. MORGAN, Alger, Ohio.

White Portugal or Silver :: :: Skin Onion :: ::

This is beyond doubt the very best Onion for general use during the spring, summer and autumn. We do not esteem it so highly for winter use, as it is excelled by other sorts for keeping purposes. But it is so excellent in every other respect that we urge every gardener to make a liberal sowing of White Portugal for continuous use, leaving the crops intended for keeping purposes intact. There are none that yield more delicious "scallions," or young plants for salad purposes, none which are more suited to boiling during the growing season, and none so generally esteemed for their mild, delightful flavor. Should there be any small bulbs left in the row at the end of the season they may be used for pickles. Always, under all conditions, it is appetizing and wholesome. (See cut.) Price, 10c. pkt., 30c. oz., 85c. 1/4 lb., \$3.00 lb.

"We like your White Portugal very much for a summer Onion. It grows quickly and is mild and tender either boiled or sliced."

Mrs. J. P. VOORHEES, Plainfield, N. J.



ONION—Continued

Ailsa Craig Onion

:: A VERY LARGE BRITISH VARIETY ::
RAPIDLY GAINING POPULARITY IN AMERICA

This is one of the largest of the British sorts, which is used very extensively in private gardens both for ordinary use and for exhibition purposes. European Onions do not, as a rule, grow well in America until thoroughly acclimated. This variety has proved to be an exception, and has done well since its first appearance here. Grown from seed raised under our supervision, it has become one of the largest and most useful Onions. Gardeners along the Hudson River in New York frequently bring us very large specimens, grown especially for exhibition, five inches in diameter, and weighing two pounds apiece.

It is a little flattened at the base and pointed slightly at the top. The skin when ripe is rather dark straw color, the flesh pure white, very mild in flavor, and always quite tender.

We do not advise its use for keeping. Our Globe varieties and Prizetaker are better. (See cut.) Price, 25c. pkt., 60c. oz., \$2.00 $\frac{1}{4}$ lb.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for 100 feet of drill.)

EXTRA EARLY FLAT RED. Remarkably early, of medium size; a good keeper, shape uniform, flat-round; an excellent variety for home gardens. Price, 5c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.75 lb.

ROUND YELLOW DANVERS. Similar to Yellow Globe Danvers, except that it is flatter. It matures very early, and is a reliable and large cropper. Price, 5c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.40 lb.

WHITE BUNCH. Of vigorous growth, producing large, showy, white Onions, of fine, mild quality, especially adapted for using when young. Price, 10c. pkt., 25c. oz., 80c. $\frac{1}{4}$ lb., \$3.00 lb.



PICKLING VARIETIES. (Must be sown very thickly to produce small bulbs.)

Adriatic Barletta. A small, white variety of great value for small pickles. Price, 10c. pkt., 30c. oz., 85c. $\frac{1}{4}$ lb., \$3.00 lb.

Queen. Produces little, pearly-white bulbs, very tender. Price, 10c. pkt., 30c. oz., 85c. $\frac{1}{4}$ lb., \$3.00 lb.

EUROPEAN VARIETIES. (Used in the South. Sown in early fall, they mature very early in the spring.)

Giant White Garganus. A large, flat, white variety, very mild and tender. Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

Mammoth Pompeii, or Red Garganus. A red-skinned, but white-fleshed variety of the preceding. Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

Red Bermuda. An excellent stock of this most popular sort. Price, 10c. pkt., 25c. oz., 85c. $\frac{1}{4}$ lb., \$3.00 lb.

White Bermuda. The most largely grown of its class. Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.25 lb.

Henderson's Superior Onion Sets

In private gardens, the cultivation of the family supply of Onions from sets has much to recommend it. The amount of labor involved is less, the danger of loss from maggots and other insects is considerably reduced, the crop is surer to grow, and is ready for use weeks in advance of that grown from seed. On a small scale where the cost of sets is not a serious item, we urge customers to use them. In fact the ideal way is to use both sets and seed—the sets for use in the spring and summer, and seed to grow bulbs for winter keeping. (See cut.) We offer sets of the three standard varieties mentioned below, the descriptions of which will be found on pages 43 and 45 of this catalogue:

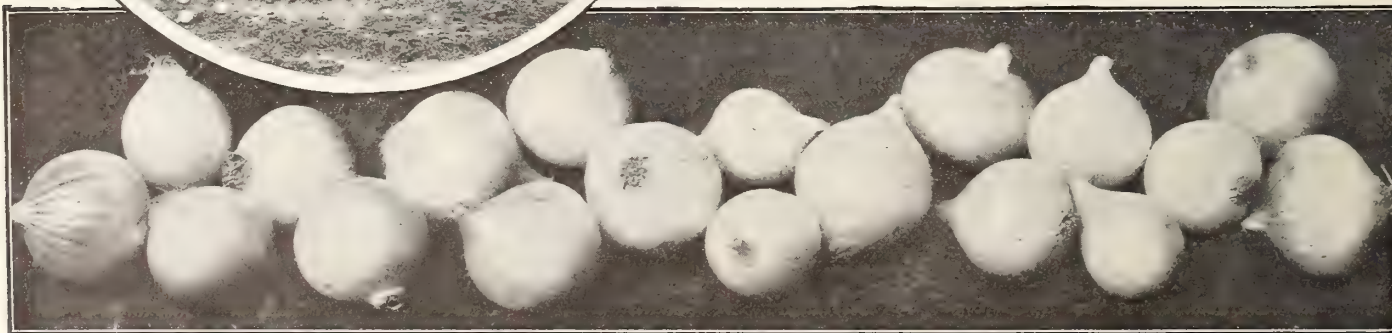
1 Quart to 40 feet of Drill.	Quart	4 Qts.	Peck
White Portugal Onion Sets	30c.	\$1.00	\$1.75
Red Wethersfield Onion Sets	25c.	85c.	1.50
Yellow Globe Danvers Onion Sets	25c.	85c.	1.50

POTATO ONION SETS. Early and of rapid growth; excellent for pulling green. Price, 25c. qt., 85c. for 4 qts., \$1.50 peck.

SHALLOTS. The small bulb keeps for a year; esteemed for seasoning. Price, 25c. qt., 85c. for 4 qts., \$1.50 peck.

GARLIC SETS. Esteemed in cookery. Price, 40c. lb.

Onion Sets we do not deliver free; purchaser pays transportation. Onion Sets weigh 1 lb. per quart. For Parcel Post Zone rates see page 1.



For instructions for growing Onions, see our pamphlet "GARDEN CULTURE of ROOT CROPS" Sent free if asked for.

OKRA or GUMBO

A most popular Southern vegetable. It is quite easy to grow, and it succeeds just as well in the North. The pods when young and tender are sliced and used in soups and stews.

WHITE VELVET, HENDERSON'S. The best of the Okras, long, smooth, greenish-white pods, extremely tender, and very prolific. (See cut.) Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

DWARF PROLIFIC. Dwarf, robust plant, bearing short, chunky pods. It is quite early, and bears continuously. Price, 5c. pkt., 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb.

LONG GREEN. The plant is dwarf, but the pods are quite long, pale green, tender, and of great substance. Price, 5c. pkt., 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb.



HENDERSON'S WHITE VELVET OKRA

Henderson's Emerald Parsley

A distinct variety of robust growth, freely furnished with short-stemmed leaves, very finely cut and most beautifully curled, making a compact and extremely graceful plant. Most varieties of Parsley are dark green; but, as its name implies, Emerald is brilliant emerald-green in color and therefore more highly esteemed by many for decorative and garnishing purposes.

"Your Emerald Parsley is the most beautiful of all the varieties of Parsley I have cultivated."

Miss S. THOMAS,
Terrace Place,
Nashville,
Tenn.



It is equally aromatic both in odor and flavor, and produces its attractive foliage in abundance. (See cut.) Price, 10c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

WE ALSO OFFER THE FOLLOWING VARIETIES OF PARSLEY

(1 oz. for 160 feet of drill.) (For Plants, see page 180.)

CHAMPION MOSS CURLED. Densely crimped and curled, dark green leaves; beautiful for garnishing; a very select and productive stock. Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

EXTRA DOUBLE CURLED. A popular, fine dwarf, beautifully curled sort. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.20 lb.

FERN-LEAVED. Leaves as exquisitely cut and curled as a Fern frond, of fine color, invaluable for garnishing. Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

HAMBURG, or TURNIP-ROOTED. The fleshy roots of this kind resemble small Parsnips and are esteemed for flavoring soups, stews, etc. They are also boiled whole. Price, 5c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.75 lb.

PLAIN. Has smooth leaves, which are used in soups, stews, etc. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.10 lb.

Henderson's Hollow Crown Parsnip

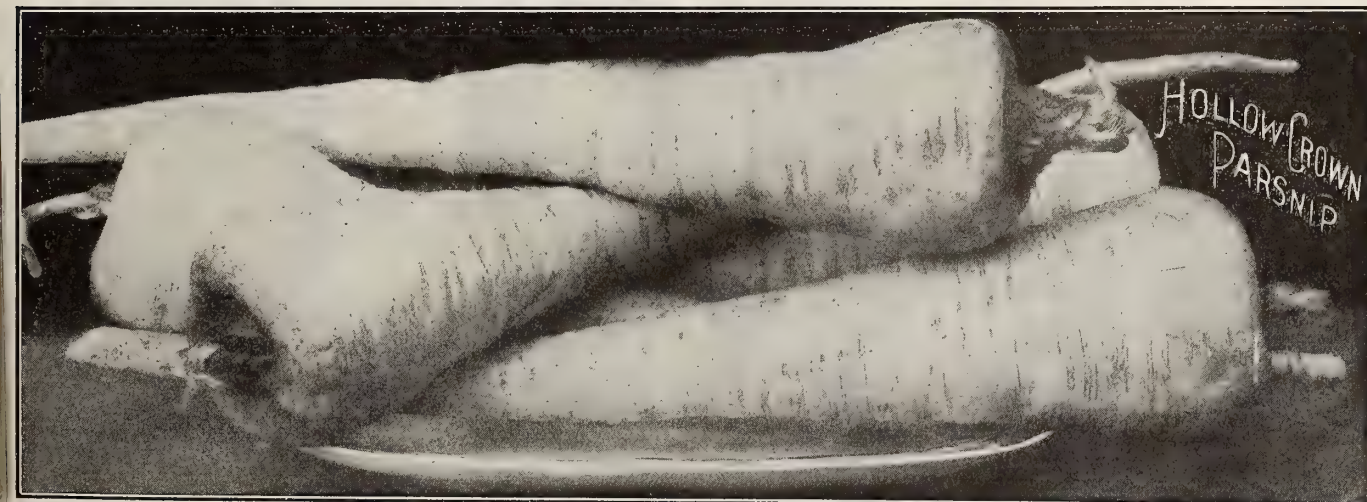
(1 oz. for
200 feet of drill.)

Our selection of this highly esteemed variety is surely the best for the private garden. We have discarded all the types with slim, long roots that invariably break in digging, and offer only a shapely heavy shouldered strain with its greatest girth at the crown and gradually tapering to a small root. This is easily dug, and is suited to a greater variety of soils than any. To secure best results deep digging is essential, and the soil should be free from stone and well cultivated.

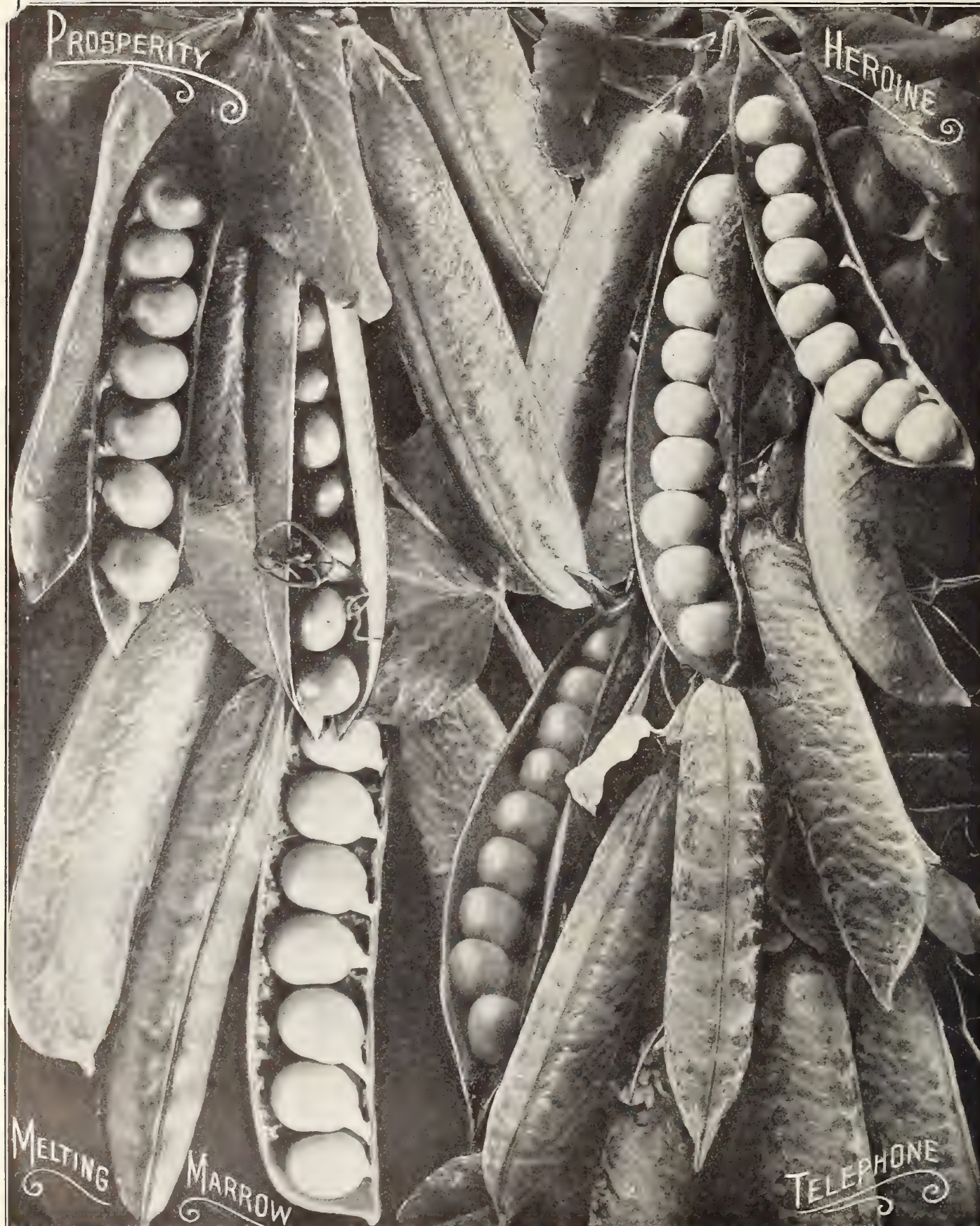
For winter use lay the roots horizontally in small boxes packed

with ordinary garden soil, and store them in some convenient place outdoors away from snow or rain. Bring in a box as needed, thawing them out slowly in a moderate temperature. Frost improves their quality. (See cut.) Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

EARLY ROUND. Top-shaped roots of small size, easily dug; fine flavor; especially adapted for shallow soils. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.



We Deliver Free in U. S. { by Parcel Post, Express or Freight, at our option } Vegetable and Flower Seeds { by the pkt., oz. and quarter lb. } Also Lawn Grass Seeds



FOR FULL DESCRIPTIONS OF THE GARDEN PEAS ILLUSTRATED ABOVE See Opposite Page

Henderson's Famous Prosperity Pea

(ILLUSTRATED ON THE OPPOSITE PAGE)

The Earliest, Largest, Highly Flavored Pea Grown
The Best of All Peas May be on Your Table Early in June

The pleasure one enjoys in anticipating the first pickings of delicious Peas is very quickly realized after planting Henderson's Prosperity. Until its introduction, the small podded sorts were all that could be had so early. While in many respects these are excellent, they are comparatively poor in flavor. The problem of **good early Peas** was finally and completely solved many years ago when we introduced Prosperity. This really remarkable variety still holds its place, quite unique among the numerous Peas on the market.

It is very gratifying to the grower to be able to supply the table with such delicious Peas as early as the first week in June. Indeed, one of our customers (quoted on this page), picks them as early as May 31st, 55 days from time of sowing.

The immense size of the pods, borne in such great profusion and so liberally filled, insures a bountiful supply at all times. Its prolific character is established by its success in the market garden, where the problem of filling the basket is of primary importance. Its value is simply but eloquently told in the testimonial we print on this page.

Prosperity should be planted a little thicker than other large-podded sorts, as the vine is single-stemmed and consequently occupies less room than the heavier growing, branching varieties.

This is really one of its valuable features, for its large crop is produced in a comparatively small space. The vines are three feet high, pale green in color; the pods are borne singly and freely from top to bottom of the vine and contain from six to ten Peas of delicious quality, fully as large and as rich in flavor as Telephone and weeks earlier.

Continuous, careful selection, patiently and intelligently practised from year to year, has enabled us to keep our stock free from the small podded vines that are common to all the large sorts, so that Prosperity is now better than ever. (See cuts on opposite page and below.) Price, 15c. pkt., 30c. pt., 55c. qt., \$2.00 for 4 qts., \$3.50 peck.

GREEN PEAS ON DECORATION DAY

"Wrinkled Peas have always been planted later than the hard shells, and you so advise, but your Prosperity Pea constitutes an absolute exception. For the past seven years the natives have laughed at me planting my Prosperity Peas in March, and again when the ground froze over the seed. Every year I have to go out and brush the snow off the young vines at times, and I have been called funny things, but every year without injury to a single vine, we have enjoyed dishes of Prosperity Peas when my neighbors' were commencing to bloom. Decoration Day Peas are no new stunt with me, and this year I ate green Peas 55 days from seed. The quality of Prosperity is also superior."

HENRY M. LUMMIS.
Chatham, N. J.

HEROINE PEA

Heavy Cropper Large Curved Pods
Delicious Marrow Flavor

When in England, one is struck with the particularly rich flavor of the Peas grown there. In that temperate climate they acquire a flavor rarely attained under our less favorable conditions.

But Heroine is so constituted that it flourishes in our hot summers and retains its native flavor, so that with this variety one may rival the British product in his own garden. We can give it no stronger recommendation.

It is 2½ feet high and bears an abundant crop of large, well filled pods at the height of the season. (See cut on opposite page.) Price, 10c. pkt., 25c. pt., 45c. qt., \$1.60 for 4 qts., \$3.00 peck.

"This is the first year I have grown your Heroine Pea and I think it is a wonder. Miss Rich asked me to send them some nice peas for some special occasion. I sent the Heroine, and I was sent for to give them the name of the Peas—they were so relished. They do well as a second crop and are long-bearing."

HENRY KENWARD,
Stamford, Conn.

TELEPHONE PEA

The Standard Large Podded Late Pea
Delicious Quality Enormous Pods

One of the oldest varieties grown. It has been on the market for nearly forty years and is better today than ever before. The plant is about five feet high and bears a heavy crop of enormous pods, well filled with large Peas of delicious quality, rich in flavor, tender in quality and most attractive in appearance. The vines, while tall, are not heavy and require but little support. (See cut on opposite page.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.30 for 4 qts., \$2.50 peck.

"The Telephone Pea we bought of you has done fine. We had them for our table July 15th, the finest without exception we ever ate. Another year I shall have more of them."

Mrs. WM. LEIGHTON, 14 Holt St., Concord, N. H.

MELTING MARROW PEA

Dwarf, Early, Easily Grown, Pods Large
Peas Delicious. Equal to any Tall, Later Sorts

One of the newer dwarf varieties that produces Peas equal in size and rich, "melting marrow" flavor to the best of the later sorts. It is admirable for a second early crop, and is so vigorous, so sure to produce a good crop, that it may be safely relied on, not only for early use, but for successive sowings throughout the entire season when Peas can be grown. The pods are very large and are produced in prodigious abundance. They are always bountifully filled with very large Peas of a rich, inviting green color, of perfect flavor. It is one of the easiest to care for. The vines are only 15 or 18 inches high, so that it does well without support. (See cut on opposite page.) Price, 15c. pkt., 30c. pt., 55c. qt., \$2.00 for 4 qts., \$3.50 peck.

"I have just had my first picking from Melting Marrow Peas, the seed of which I bought from you this spring. They are the finest Peas I have ever grown or eaten."

EDWARD GILLET,
Southwick, Mass.

"Last year we planted one pint of Melting Marrow Peas and we picked over two bushels of the loveliest Peas we ever ate. They yielded a great crop and we certainly enjoyed them."

Mrs. H. S. MORSE,
East Berlin, Conn.



HENDERSON'S
PROSPERITY
PEAS

NEW DWARF EARLY MARROW PEA LAXTONIAN

A GRAND, EARLY, DWARF PEA—ENORMOUS PODS—THE LARGEST OF PEAS

Dwarf Peas have always been very popular with the American gardener. This preference has been maintained in spite of the fact that larger and often better Peas could be produced by growing the later and taller sorts, which, of course, require artificial support for their best cultivation. This lack of quality has been quite overcome by Laxtonian, as it produces a pod which compares favorably with the best of the later and taller sorts. The vine is only eighteen inches high, which makes it possible for any one to raise the largest Peas very early in the season on a small area, and with very little effort.

The pods are not only large, but are always well filled with Peas of great size and remarkably good quality. The crop is ready for use about a week later than the earliest sorts. By sowing this variety at intervals of 10 days up to the end of May, a very satisfactory supply of Peas may be raised for continuous use. (See *cut.*) Price, 15c. pkt., 45c. pt., 80c. qt., \$3.00 for 4 qts.

Nott's Excelsior Pea EARLY, BIG CROPPER EXTRA FINE QUALITY

A distinctly American production of remarkably vigorous constitution; enormously productive, and generally excellent. The pods are of good size, produced liberally, and are extremely well filled with excellent Peas of perfect quality. The plant is among the smallest, very rarely exceeding fifteen inches in height, and is easily grown. It still is, and long will be, extremely popular. Many people who have only small gardens use this sort exclusively, making repeated sowings for successive crops. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 peck.

Henderson's First of All Pea BEYOND ALL QUESTION, THE EARLIEST PEA GROWN

The extreme earliness of First of All emphatically distinguishes it from all others. For forty years it has produced the earliest crop of this delicious vegetable, and is still doing so.

While it lacks the "marrow" flavor of the larger and later sorts, it has a *sweetness* peculiar to its class, and a flavor which is preferred by many. Anyway, First of All may be eaten, and the crop removed while other sorts are maturing, for it has been so closely bred to produce its crop on time, that quite often the entire crop may be removed at one picking. The slim, three foot vines permit close planting; its hardiness enables it to be planted as soon as frost leaves the ground. (See *cut.*) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 peck.

Chelsea Pea BEARS AN ENORMOUS CROP OF PODS FULL OF DELICIOUS PEAS

A very distinct dwarf variety, producing an enormous number of small, but well-filled pods. The plant is fifteen inches high, and produces its crop very early in the season. The pods are slim, but long, slightly curved, and literally filled with Peas, surprisingly large for so slim a pod. It is of excellent quality, and justly a favorite with all who grow it. Price, 10c. pkt., 25c. pt., 45c. qt., \$1.60 for 4 qts., \$3.00 peck.



OUR LEAFLET
"THE CULTIVATION
OF PEAS"
SENT FREE IF
ASKED FOR



LAXTONIAN
PEA
(See description
above.)

Thomas Laxton Pea

An extra early wrinkled "marrow" of excellent quality, and a valuable addition to the very early varieties. It is three feet high, and somewhat more vigorous in habit than Prosperity. The pods are medium to large, blunt ended and filled to the tip with large Peas of true, rich, "marrow" flavor. Its strong vine and heavy cropping character make it very suitable for an early crop in the private garden. It may be used to great advantage as an immediate successor to Prosperity. If sown together, Thomas Laxton will be in full production just as the crop of Prosperity is diminishing. Price, 15c. pkt., 30c. pt., 55c. qt., \$2.00 for 4 qts., \$3.50 peck.

We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds
{ or Freight, at our option } { and quarter lb. }

CHAMPION OF ENGLAND PEA

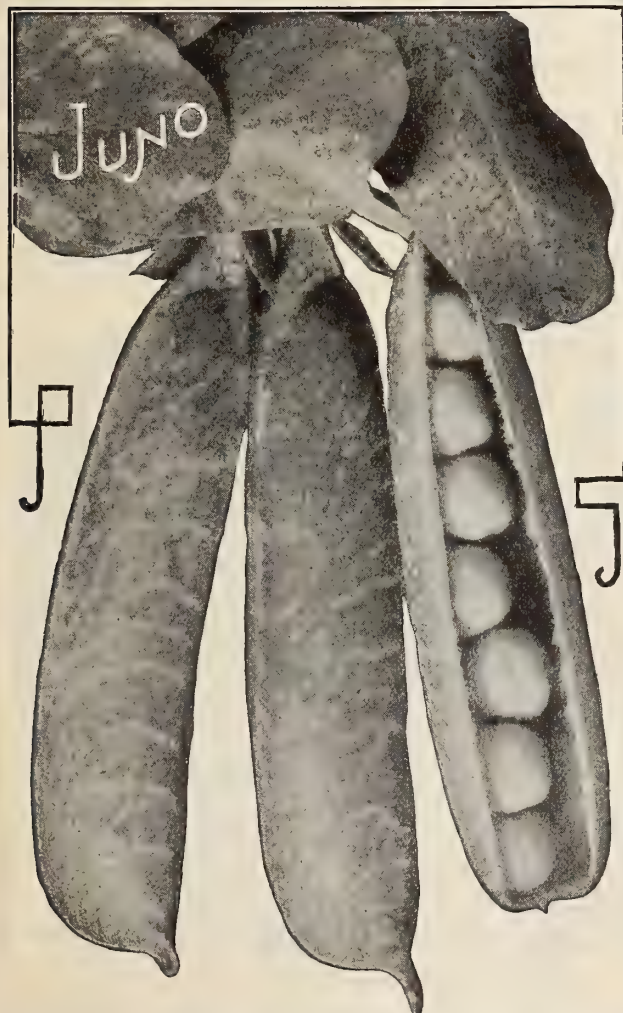
Preeminently the Best Flavored of All Peas

This old favorite rightly maintains its prominent place on account of its distinctly superb quality. The heavy vines, height 5 feet, require ample support. It is one of the last varieties to mature, and as a farewell to the Pea season, furnishes the table with a bountiful supply of immense wrinkled Peas that are noted for their tenderness and rich marrow-like flavor. The pods are medium in size, but are produced in abundance and are always well filled. It is ready to use early in July, a period of great heat. To protect from heat and drought, make a trench on each side of the row, soak thoroughly, and when drained, fill with dry soil. Cover with a mulch of loose manure, avoiding too close contact with the vines. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

ALDERMAN PEA

Enormous Pods Filled with Perfect Peas

One of the best main crop varieties, extremely vigorous and producing a large crop of long, dark green pods packed with green wrinkled Peas of the largest size and of unsurpassed quality. The rich color and fine appearance is retained for several days. Height, 5 feet. Price, 10c. pkt., 25c. pt., 40c. qt., \$1.30 for 4 qts., \$2.50 peck.



Our leaflet "The Cultivation of Peas" giving full instructions for growing, sent free if asked for.



JUNO PEA

Ideal for Main Crop

Resists Heat Perfectly

For strong, healthy vines, uniformity to type and reliability in cropping, Juno stands alone among the main crop sorts. The foliage is very dark green, a sure indication of vigor. The plant is 2½ feet high, heavily branched; so robust that it needs but little support, and so resistant to heat, that it stands our summers better than any other. It is a sure and heavy cropper. The pods are medium in size, but remarkably well filled with large Peas of perfect flavor. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.30 for 4 qts., \$2.50 peck.

"We were highly pleased with your Juno Peas, they were excellent and of the finest flavor."

Mrs. C. H. BROWER, Vienna, Ga.

"Your Juno Peas deserve all of the praise you give them and more. The sturdy vines are loaded with well-filled pods so well protected from the sun by luxuriant dark green foliage, that the Peas keep in fresh condition for the table for a long time, even when other Peas have dried up from the heat. Their season of bearing is long and their flavor delicious."

Mrs. R. H. EMERSON, 322 W. Main St., Jackson, Mich.

ADVANCER PEA

Wonderfully Prolific Exceptionally Good Flavor

Many claim that Advancer is equal in flavor to Champion of England; indeed it is sometimes named Dwarf Champion. The plant is 2½ feet high, extremely vigorous and is noted particularly for the enormous number of pods produced on each vine—no variety excels it in this respect. The pods are small, but the Peas so densely packed therein that the yield per plant exceeds that of many of the larger-podded sorts. It is one of the few English varieties that has become perfectly adapted to American conditions. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

"The Advancer Peas we purchased from you last year, were the finest we ever raised. The vines were literally covered with pods."

W. P. BURROUGHS, Roxbury, Mass.

HENDERSON'S

American Champion Pea

American Champion is one of the very best selections of the Telephone type. We have offered this variety for many years, and it has always given thorough satisfaction, particularly in the private garden.

The varieties of this class are all distinguished by their extra large pods, which are always liberally filled with Peas of great size and of particularly good flavor. It does not come into use until near the end of the season, and, as it grows from 4 to 5 feet high, the vines need some support, but it well repays both the waiting and the extra labor, for, properly cared for, it bears an extremely bountiful crop of the most delicious Peas. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.30 for 4 qts., \$2.50 peck.



The varieties we illustrate and to which we give extra space, may be confidently relied on

"The 'Succession' Collection of Peas (4 varieties) turned out fine. Notwithstanding the dry weather in the early part of the season, my Peas bore abundantly and were of excellent flavor."
E. S. HALEY, Gladwyne, Pa.

HENDERSON'S

"SUCCESSION" COLLECTIONS

OF 4 BEST TALL AND 4 BEST DWARF

PEAS

Either Collection Gives a Continuous Supply of
Delicious Marrow Peas Throughout the Summer

These collections contain the best of the standard wrinkled varieties. They are all of superior quality, and are selected to produce a continuous supply of delicious Peas throughout the entire season.

The complete collection should be planted at one time; the varieties succeed each other and may be used in the order named.

HENDERSON'S "SUCCESSION" COLLECTION

OF 4 BEST TALL PEAS

Comprises the following:

Prosperity, for early, See p. 49
Heroine, for medium, " 49
Telephone, for main crop, " 49
Champion of England, for late, " 51

OF 4 BEST DWARF PEAS

Comprises the following:

Nott's Excelsior, for early, See p. 50
Chelsea, for medium, " 50
Melting Marrow, for midseason, " 49
Juno, for late, " 51

PRICES (state whether Tall or Dwarf is wanted)

1 pkt. each of 4 sorts, enough for 50 feet of drill, Delivered free in U. S.	\$0.40
1 pt. " " " 200 " " Buyer paying transit	.90
1 qt. " " " 400 " " "	1.60

"I wish you could have seen my 'Succession' Peas. The neighborhood feasted on them."

Mrs. HOWARD L. BROWNING,
Fort Wayne, Ind.

WE ALSO OFFER THE FOLLOWING VARIETIES OF PEAS

(1 qt. to 100 feet of drill.) (Those prefixed * are wrinkled varieties; all others are smooth.)

DWARF EXTRA EARLY VARIETIES. (Require no staking or brush.)

*American Wonder. Height, 12 inches. Extra early; of dwarf, compact growth, wrinkled; of the finest quality. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

*Little Gem. Height, 18 inches. A dwarf, green, wrinkled Pea with small but well filled pods; very prolific and of excellent flavor. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

*Premium Gem. Height, 18 inches. A fine dwarf Pea of the Little Gem type, on which it is a great improvement. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

EXTRA EARLY VARIETIES OF MEDIUM HEIGHT.

Alaska. Height, 2½ feet. A wonderfully early, smooth, blue Pea; vines slender; pods about 3 inches long, well filled with small, smooth, blue-green Peas. The earliness and uniformity in ripening render it desirable for an early crop. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

Ameer. Height, 2½ feet. This resembles Alaska, the vine being vigorous, a little taller and the pods and Peas one-third larger. It produces handsome pods containing large, blue-green, round Peas of excellent quality. It is ready for use about three days later than Alaska. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 peck.

SECOND, or MEDIUM EARLY VARIETIES.

*Abundance. Height, 2½ feet. A popular variety, of strong branching habit, bearing an enormous crop of rather small pods, but which are remarkably well filled with large Peas of excellent quality. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

*Everbearing. Height, 3 feet. A very prolific and continuous bearing Pea, giving it especial value for summer use and for successive planting. The pods are only of average size, but the individual Peas are extremely large, attractive in color, and incomparably rich in flavor. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 peck.

*Horsford's Market Garden. Height, 2½ feet. An excellent variety for general use; the strong, branching vines are literally loaded with medium sized pods, packed full of large, deliciously flavored, dark-green Peas. It is also very rugged, so that it withstands summer heat well. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

"Petit-Pois" or Small French Pea. The best of the Small French Peas. It bears a heavy crop of small, slim pods, well filled with delicious, little Peas. It is rather late, and grows 4 feet high. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 peck.

MAIN CROP, or LATER VARIETIES.

*Shropshire Hero. Height, 2½ feet. A strong growing variety, producing medium long, handsome pods, well filled with large, wrinkled Peas of exquisite flavor. Price, 10c. pkt., 25c. pt., 40c. qt., \$1.50 for 4 qts., \$2.75 peck.

Black-Eyed Marrowfat. Height, 5½ feet. Not so highly flavored as some sorts, but a very rugged variety; it bears a heavy crop. Price, 10c. pkt., 15c. pt., 25c. qt., 85c. for 4 qts., \$1.50 peck.

White Marrowfat. Height, 5½ feet. Differs from the above only in the appearance of the seed. Price, 10c. pkt., 15c. pt., 25c. qt., 85c. for 4 qts., \$1.50 peck.

PEAS, SUGAR or EDIBLE PODDED. The pods are cooked like String Beans; if used when about half grown, they are deliciously tender and sweet.

Perfection Sugar, Henderson's. Height, 5 feet. A large podded variety, producing an abundance of immense, brittle pods. Price, 15c. pkt., 30c. pt., 55c. qt., \$2.00 for 4 qts., \$3.75 peck.

For FIELD PEAS and COW PEAS, see Farm Seeds, Pages 72 and 74

Our Leaflet "The Cultivation of Peas," giving full Instructions for Growing, etc., is sent free if asked for

HENDERSON'S BABY BELL PEPPER

Produces Numerous Waxy Scarlet Fruits. . . Solid
Flesh of Delightfully Piquant Flavor. . . The
Earliest Sweet Pepper Grown. . . Perfect
for the Private Garden

This really remarkable little Pepper is particularly well suited to the private garden, having several qualities which are ideal for that purpose. The plants are remarkably small and compact, so that they may be planted as close as one foot apart in the rows. It is extremely early, in fact, the earliest of all the sweet Peppers, yet the fruits are of good size, amply large enough for general use. They are borne in great profusion close to the center of the plant. The fruits are most attractive in appearance, the color is a brilliant, vivid, waxy scarlet, and the flavor is remarkably pleasing, delightfully piquant, and quite free from pungency.

It bears a large crop, and so continuously, that if the early fruits are plucked and used when green, the plants will continue to yield bountifully, and produce a heavy crop of ripe fruits later in the season. It is also a little more rugged than many sorts, so that it will succeed in a less favorable soil than is ordinarily required, and is decidedly more resistant to unfavorable weather conditions. (See cut.) Price, 15c. pkt., 4 pkts. for 50c.

RUBY KING PEPPER

One of the most popular large fruited Peppers; bearing a liberal crop of large ruby red fruits, 5 to 6 inches long by 3 to 4 inches in diameter; flesh exceedingly thick, sweet, and mild. It is a favorite sort for use as salad, stuffing, etc. Price, 10c. pkt., 35c. oz., \$1.00 ¼ lb., \$3.50 lb.

CHINESE GIANT PEPPER

The fruits of this variety are mammoth, averaging 12 to 15 inches in circumference and, notwithstanding the immense size it is early and prolific; the stocky, well-branched plants, about 2 feet high, carry a large crop of most attractive Peppers. The flesh is thick, tender, mild, sweet and unexcelled for use as salad, or for stuffing for "Mangoes." When ripe the surface is of a brilliant, glossy scarlet. (See cut.) Price, 10c. pkt., 50c. oz., \$1.50 ¼ lb., \$5.00 lb.

"My Chinese Giant Peppers took the prize at the Fair this Fall."
Mrs. H. F. REESE, 1207 Dallas St., Selma, Ala.



BABY BELL PEPPER



"Henderson's Chinese Giant Peppers are certainly wonders, they grew to be four inches in diameter."
Mrs. A. P. NEIFIND, Paragould, Ark.

GENERAL LIST OF PEPPERS

(For Pepper Plants see page 180.)

GOLDEN DAWN. Similar in shape to Bull Nose, but smaller; the color is golden-yellow. It has a very sweet and delicate flavor. Price, 10c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.

LARGE BELL, or BULL NOSE. A large, early, bright red variety of mild flavor; a favorite for stuffing when green. Price, 5c. pkt., 30c. oz., 85c. ¼ lb., \$2.75 lb.

LONG RED CAYENNE. Bright scarlet, long, narrow, pungent pods, used for pickling when green or ripe. Price, 5c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.

NEAPOLITAN. Earlier than other sweet Peppers. The fruits average 4½ inches in circumference by 4 inches long; they are thick meated and unusually mild and sweet; flesh and skin bright red when ripe; productive, and continues fruiting throughout the season. Price, 10c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.

RED CHILI. Small bright red Peppers, very hot and pungent, and generally used for making Pepper sauce; very prolific. Price, 5c. pkt., 30c. oz., \$1.00 ¼ lb.

RED CLUSTER. Dwarf, compact plants, enormously productive. Small, thin pods borne upright in clusters; red and pungent. Price, 10c. pkt., 35c. oz., \$1.00 ¼ lb.

SWEET MOUNTAIN, or MAMMOTH. Similar to Bull Nose, though usually larger in size and of deeper shape; of very mild flavor; excellent for stuffing. Price, 5c. pkt., 30c. oz., 85c. ¼ lb., \$2.75 lb.

"My Giant Peppers raised from your seed last year, were prize winners. Some of them measured fourteen inches around."
Mrs. E. LUMSFORD, Covington, Ga.

We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds
{ or Freight, at our option } { and quarter lb. }



HENDERSON'S SELECTED SEED POTATOES NORTHERN GROWN

HENDERSON'S BOVEE POTATO THE POPULAR EXTRA EARLY

**Delicious New Potatoes Can Be Produced Earlier
With BOVEE Than Any Other**

It is not only early, but produces its crop in great abundance, and yields a very large percentage of perfectly formed tubers. The cultivator can be used to better advantage on a crop of Bovee than any other sort, owing to the short and compact growth of the vines, and its habit of setting the entire crop close in the hill.

Bovee, perhaps more than any other sort, delights in a rich soil, and adverse conditions will not produce the best results; but, given the proper soil conditions, frequent and thorough cultivation and fairly good climatic conditions, it will yield an abundance of medium sized Potatoes of perfect shape and remarkably good quality. (See cut on opposite page.) **Price, 80c. peck, \$2.75 bushel, \$5.50 barrel of 165 pounds net weight.** By express or freight, at purchaser's expense.

"The Bovee is the best early Potato I ever raised. It is not only early, but produces a large crop, and is a good winter keeper."

PETER F. O'REILLY, Long Branch, N. J.

"For every pound of Bovee Potato seed I purchased from you last year I raised sixty-seven pounds of fine Potatoes."

WM. BOUGHTON, Nortons, Ore.

Henderson's EARLY PURITAN Potato

A valuable early sort, which produces a heavy crop of roundish-oval tubers of good average size. Both flesh and skin are white. The plant is strong and resists disease well. The flesh is of fine texture, and when cooked is dry, floury and full-flavored. **Price, 75c. peck, \$2.50 bushel, \$5.00 barrel of 165 pounds net weight.** By express or freight at purchaser's expense.

"We have been eating Early Puritan Potatoes since July 1st. They are the wonder of the neighborhood."

Prof. J. H. CLARK, Franklin Falls, N. H.

IRISH COBBLER POTATO

A fine, early variety, producing large handsome tubers, uniform in shape and size.

The flesh is white, and of excellent quality; the skin very light brown, with whitish netting. It is a heavy cropper. (See cut.) **Price, 75c. peck, \$2.50 bushel, \$5.00 barrel of 165 pounds net weight.** By express or freight at purchaser's expense.

"On April 21st I planted 1/2 bushel of Irish Cobbler Potatoes and in spite of a late season (we had frost here on June 9th) we had good Potatoes the last week in June. The folks said they were too big for new Potatoes. They are certainly the finest early Potato I have seen in my experience of 37 years in gardening."

S. RIKER, Gardener to Mr. F. H. Spaldings,
Ellensbrook Farm, Southbury, Conn.

Improved GREEN MOUNTAIN Potato

A reliable medium late Potato which is rapidly increasing in popularity—in fact, in some sections it has superseded all other main crop varieties. It seems to thrive in all soils and in all localities, making heavy, healthy vines, and yielding big crops of large, smooth, white skinned tubers of handsome flattish oval form. It cooks white, dry and mealy, and has a desirable flavor exclusively its own. It keeps well, and is not liable to scab or decay. (See cut.) **Price, 75c. peck, \$2.50 bushel, \$4.75 barrel of 165 pounds net weight.** By express or freight at purchaser's expense.

"We got over five bushels of fine Potatoes from one peck of your Green Mountain Potato Seed last season."

W. J. MICKLETHWAITE,
Yukon, West Fla.

"The Green Mountain Potatoes I bought from you two years ago, gave far better results than Potatoes purchased from local dealers."

THOMAS F. GARRISON, Fairton, N. J.

"You are so far away from Wyoming that it costs high to ship large quantities of Potatoes from New York, but I can honestly say I never got as good seed anywhere else."

JOHN HORRIE, Hat Creek, Wyo.

SIR WALTER RALEIGH POTATO

**A FINE MAIN-CROP POTATO
AN EXCELLENT KEEPER**

Sir Walter Raleigh is one of the best varieties for a main crop, and is admirably adapted to general cultivation. The vines are of average size, but so vigorous that they stand erect long enough to allow necessary cultivation. It produces an extremely large crop of round, slightly flattened tubers, smooth, white skinned, and very attractive in appearance.

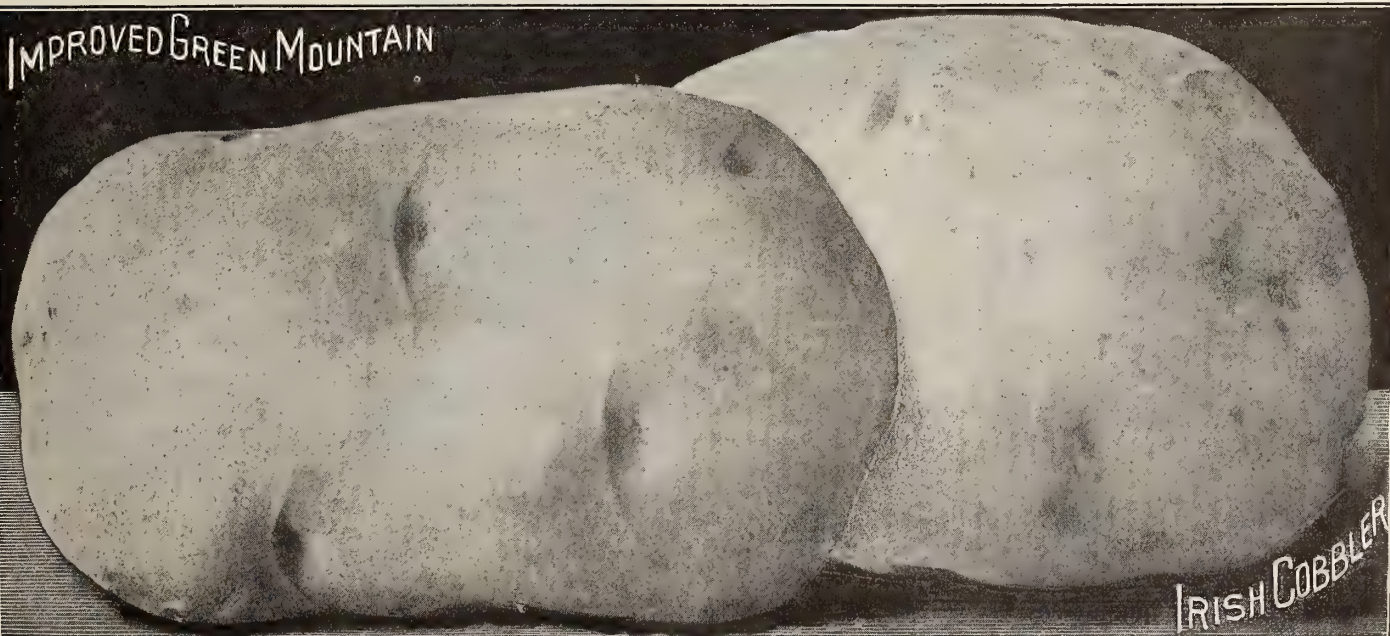
Its remarkably good quality is greatly improved when properly stored in a cool, dry cellar. When cooked it breaks up thoroughly, presenting a flaky, snowy appearance, at once appetizing and indicative of its superior flavor. (See cut on opposite page.) **Price, 75c. peck, \$2.50 bushel, \$5.00 barrel of 165 pounds net weight.** By express or freight at purchaser's expense.

"I have excellent results from my 'Sir Walter Raleigh.' Season was very bad and Potatoes grew small all over the country except mine. They grew large and I am selling as I dig them for \$1.00 per bushel, while ordinary Potatoes are selling for from 55c. to 70c. I used neither manure nor phosphate—simply planted on sod—broken autumn previous."

Rev. W. L. RILEY, D.D., Kane, Pa.

"The Sir Walter Raleigh Potatoes turned out well. We raised a good four and a half bushels from a peck. It is a good eating Potato and there are not many small ones in a hill."

L. MAYER, Roxbury Sta., Conn.



Our new pamphlet "Garden Culture of Root Crops" giving full instructions for growing Potatoes Sent Free if asked for.

UNCLE SAM POTATO

THE HANDSOMEST POTATO GROWN—COOKING QUALITIES SUPERIOR—WHITE, DRY AND FLOURY—VINES, LUXURIANT AND HEALTHY—STRONGLY RESISTANT TO ALL DISEASES—WONDERFULLY UNIFORM IN SHAPE AND SIZE :: :: ::

Uncle Sam has established its reputation as one of the most desirable varieties. It is of excellent flavor, which alone would be sufficient commendation for family use, but in addition it has probably more points of excellence than any one variety. The vines are medium in height, very robust, and stand up well till the last cultivation. This vigorous habit renders it strongly resistant to blight, scab and other diseases to which many varieties succumb. It produces a heavy crop of remarkably even-sized and smooth tubers. Indeed, **no variety exceeds it in uniformity of product.** There are many varieties on the market that will produce a heavier crop, but none that will yield such an abundant store of perfect Potatoes. It is medium to late in season, ripening its crop in ample time to harvest it under the most favorable conditions. The tubers are oval shaped, with white skin and very shallow eyes, which makes peeling easy. They are perfect in form, handsome in appearance, while their attractive, white, mealy character, when prepared for table, compels instant attention. (See cut.) Price, 75c. peck, \$2.50 bushel, \$5.00 barrel of 165 pounds net. By express or freight at customer's expense.

"I raised forty bushels of the Uncle Sam Potatoes from one barrel last summer. We hope to do better still this year." KLEBER A. EDWARDS, Providence, R. I.

"Out of two barrels of Uncle Sam Potatoes, I harvested 33 barrels. They are the great yielders you claim them to be." LEON DESPLAND, Daytona, Fla.

HENDERSON'S LATE PURITAN POTATO

A SAFE AND SURE CROPPER.

One of the best large Potatoes. The tubers are rather long, white and smooth skinned. The vines are of medium length, robust in habit and very healthy, which ensures great freedom from disease and a thoroughly ripened crop. It is a sure and safe cropper and one of the best keepers in cultivation. The flesh is pure white, mealy and perfect in texture and of particularly good quality. Price, 75c. peck, \$2.50 bushel, \$4.75 barrel.



PUMPKINS



WE ALSO OFFER THE FOLLOWING SEED POTATOES

(1 peck will plant about 125 hills; 10 to 12 bushels per acre, in drills 3 feet apart.)

BEAUTY OF HEBRON. A popular early sort and one of the best; rose and white skin with pure white flesh; of excellent quality; productive and a good keeper. Price, 75c. peck, \$2.50 bushel, \$4.75 barrel.

CLARK'S No. 1. Rose colored; a good yielder, of fine table quality; a leading Potato for early market. Very uniform in color and shape. Price, 75c. peck, \$2.50 bushel, \$4.75 barrel.

EARLY NORTHER. A fine, extra early variety, of great merit; very prolific; eyes few and shallow; unexcelled cooking qualities, dry and floury. Price, 75c. peck, \$2.50 bushel, \$5.00 barrel.

EARLY OHIO. Extra early, maturing about two weeks before Early Rose; almost round; flesh solid, cooks dry and mealy. Largely grown in the South for shipping North. Price, 75c. peck, \$2.50 bushel, \$5.00 barrel.

EARLY ROSE. The popular standard early; noted for earliness, productiveness and fine quality. Price, 75c. peck, \$2.50 bushel, \$5.00 barrel.

QUEEN. A grand, early Potato, resembling Beauty of Hebron in color, shape and size, but much earlier and a heavy cropper. Price, 75c. peck, \$2.50 bushel, \$5.00 barrel.

CARMAN No. 3. Medium late and enormously prolific, averaging nearly a pound apiece; very uniform in shape, white skinned, few and shallow eyes; flesh snow white and of exceptionally fine cooking quality. Price, 75c. peck, \$2.50 bushel, \$4.75 barrel.

HENDERSON'S CALHOUN PUMPKIN

This is probably the best of the Pumpkins for a garden crop. It produces a very liberal supply of fruits, medium in size, deep in shape, with an extremely hard shell and light brown skin. The flesh is bright yellow, very fine grained and of exceptionally good quality. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 90c. lb.

WE ALSO OFFER THE FOLLOWING VARIETIES OF PUMPKIN (1 oz. for 30 to 50 hills.)

CHEESE. The most popular for pies; large, flat round; creamy yellow skin; thick, orange flesh of fine quality; a splendid keeper. Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 70c. lb.

CONNECTICUT FIELD. A productive, large, orange colored field Pumpkin, usually grown for stock feeding, but it also makes good pies. Price, 5c. pkt., 10c. oz., 20c. ¼ lb., 50c. lb.

JUMBO, or KING OF THE MAMMOTHS. This strain produces the biggest Pumpkins grown, sometimes measuring 6 feet in circumference and weighing 200 to 250 pounds; outside color, deep orange yellow; flesh very thick, fine grained, tender, of bright yellow color, and of excellent quality for pies and other uses. Price, 10c. pkt., 15c. oz., 35c. ¼ lb., \$1.20 lb.

LARGE, or MAMMOTH TOURS. An old and well-known variety, growing to a large size and tremendous weight. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

SUGAR. A handsome and productive small Pumpkin, 10 to 12 inches in diameter; almost round, with orange skin; flesh deep yellow, fine grained and very sweet. Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.

WINTER LUXURY. A superior pie Pumpkin, small, but enormously productive and an excellent keeper; shape slightly oval, about 10 inches in diameter; color, golden russet, finely netted; flesh deep golden, sweet and tender. Price, 10c. pkt., 15c. oz., 30c. ¼ lb., \$1.00 lb.

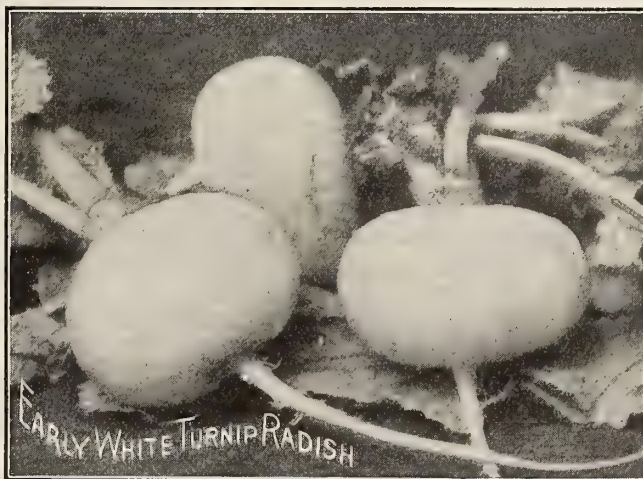
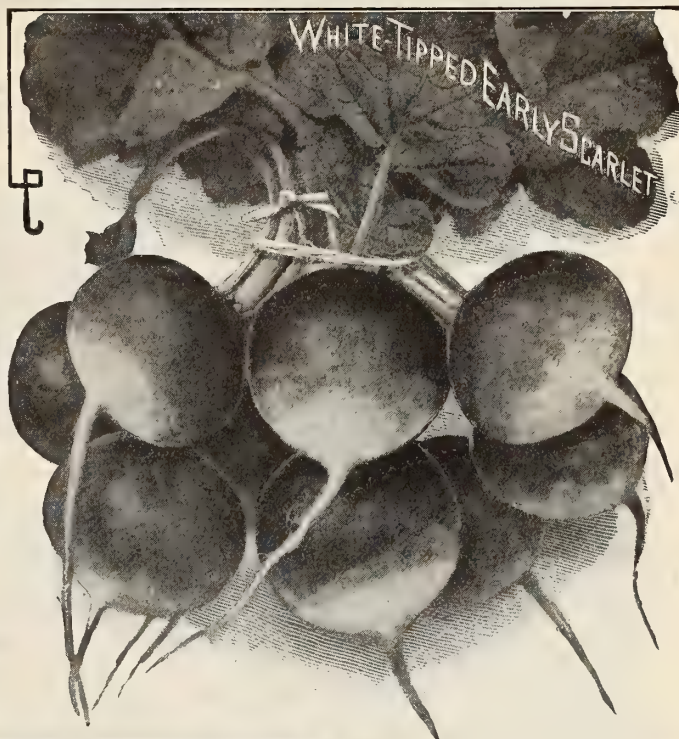
HENDERSON'S SELECTION OF THE BEST SMALL ROUND RADISHES

WHITE-TIPPED EARLY SCARLET TURNIP RADISH. For many years we have found this variety to be the most popular of all among private gardeners. It is a most satisfactory sort in every respect, and unsurpassed as a table Radish, where by reason of the strong contrasting colors of the root, it makes a most attractive appearance. The roots are round, of medium size, brilliant scarlet in color, except at the under side, which is pure white. The flesh is crisp, white and tender; and when properly grown, extremely mild. (See cut.) Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

EARLY WHITE TURNIP RADISH. Both flesh and skin of this variety are white throughout. The clear white skin has a peculiar waxy gloss which adds much to its attractiveness, especially when combined with the scarlet-rooted sorts. It is rather flat, grows quickly, is very tender, and extremely mild in flavor. (See cut.) Price, 10c. pkt., 15c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

EARLY ROUND DARK RED RADISH. The darkest colored of the round red varieties and an excellent sort for family use. The roots are round, the tops medium in size. The flesh is pure white, crisp and quite tender. If properly thinned, this variety is rather slow to become pithy. (See cut.) Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

HENDERSON'S ROSE TURNIP RADISH. This variety is distinguished by its color, which is a charming shade of rosy-pink. In other respects, it closely resembles the better known Scarlet Turnip. It grows very quickly, maturing in 30 days. The tops and roots are of medium size, and the flesh is pure white, crisp, and of good flavor. Its attractive color gives it great value for use in the private garden, while its charming appearance makes it welcome on any table. Price, 10c. pkt., 15c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.



THE COLLECTION OF FOUR EARLY ROUND RADISHES

This comprises the four varieties offered in the opposite column. We urge the purchase of this collection; it assures a pleasing contrast of color on the table. Price, 1 pkt. each, for 25c.; 1 oz. each, for 40c.; $\frac{1}{4}$ lb. each, for \$1.00.

These small, round varieties are the best for the private garden, and if grown as advised in our pamphlet will be tender, crisp, well flavored, and quite free from excessive pungency.

The forcing varieties listed below have very small tops and roots. Grown under glass they will mature in 21 days, although they are somewhat slower when grown outdoors.

OTHER EARLY ROUND OR TURNIP SHAPED VARIETIES

(1 oz. for 100 feet of drill.)

EARLY SCARLET TURNIP. A very popular sort, grows quickly, and is mild in flavor. The skin is bright scarlet, the flesh white. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

EARLY GIANT CRIMSON TURNIP. This is decidedly larger than the ordinary round sorts, and a little slower to grow, but is of fine quality and remains solid much longer than any of its class. The skin is rich crimson, the flesh white, and extremely crisp. Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

WHITE SUMMER TURNIP. An early summer variety, flat-round in shape, pure white throughout, long remains solid, but is best used before maturity. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 80c. lb.

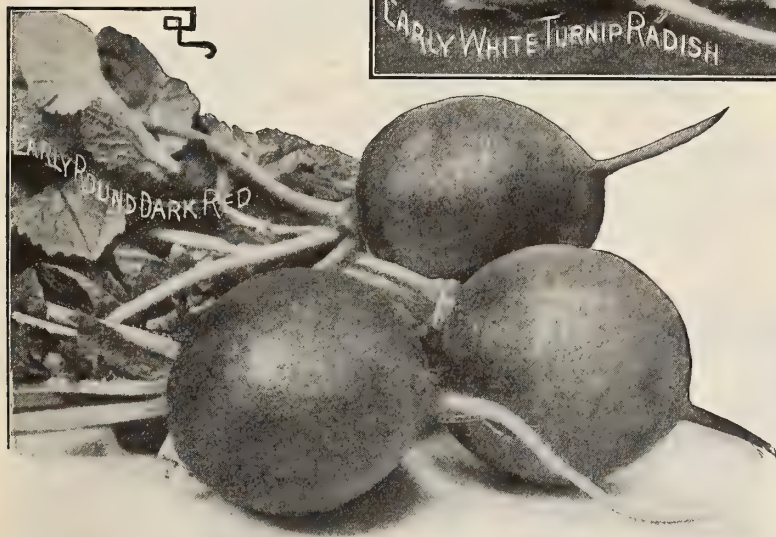
FORCING VARIETIES

RAPID FORCING. Small, round, bright scarlet, with white tip; grows quickly, tops very small. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.25 lb.

RED FORCING. Extra early, maturing in 21 days; round, bright red, with small tops; very mild. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.25 lb.

SCARLET GLOBE. Very early; oval shaped; small top; the color is brilliant, deep scarlet. Price, 5c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.25 lb.

RADISHES CONTINUED ON NEXT PAGE



HENDERSON'S ROCKET RADISHES

A dish composed of these three Rockets, presents a most attractive appearance when prepared for the table, and we advise everyone to grow some of each. In addition to their bright appearance, they are among the earliest varieties grown, and they mature at exactly the same time. For these reasons, they are used very extensively for forcing, when they may be had in 21 days from sowing. They do equally well outdoors, but in common with all Radishes, must be grown under conditions that induce rapid growth, for only then will they acquire proper flavor and crispness. They must be pulled just as soon as ready, for, like all quick growing Radishes, they soon become pithy.

WHITE-TIPPED ROCKET RADISH. This is the ideal first early Radish. The color is deep rose, tipped white at the base. The flavor is deliciously mild. (See cut.) Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.25 lb.

WHITE ROCKET RADISH. A trifle larger than Red Rocket. It has an equally small top; the root is pure white, while the color of the flesh is clear waxy-white. (See cut.) Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.25 lb.

RED ROCKET RADISH. This variety has a very small top, which permits close planting. It is quite smooth, deep scarlet in color. The flesh is crisp and of mild flavor. (See cut.) Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.25 lb.

The Collection of 3 Rocket Radishes, 1 pkt. each, for 25c.; 1 oz. each, for 40c.; $\frac{1}{4}$ lb. each, for 90c.

OTHER OVAL-SHAPED and LONG VARIETIES

(1 oz. to 100 feet of drill.)

FRENCH BREAKFAST. A favorite oval-shaped Radish, bright scarlet with white tip; excellent for family use. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

SCARLET OLIVE-SHAPED. A very attractive oval-shaped variety, bright scarlet flesh, white, crisp and mild. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

LONG SCARLET. The most popular long red variety, may be used when quite young. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

LONG WHITE VIENNA, or Lady Finger. Of attractive shape, about 4 inches long, pure white, mild and tender. Price 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

SUMMER AND AUTUMN VARIETIES. These grow larger, need more room, and require from 6 to 8 weeks' time to mature.

Giant White Stuttgart. A large, white, oval-shaped summer Radish. Very tender and mild. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

Chartier. A long, handsome summer Radish; top crimson fading to white at tip; flesh white and delicious, remaining long in good condition. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

Rose China. A distinct half-long variety; skin rosy-red; flesh white and firm, and a good keeper. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

White Strasburg. An early summer Radish, 4 to 5 inches long and tapering; flesh and skin white. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

Sandwich, Henderson's. A fine half-long summer Radish; skin and flesh white; flavor delicate and mild. Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

WINTER VARIETIES. These grow firm and compact and will keep almost all winter if stored in a dry cellar; they require 2 to 3 months to mature.

Celestial, or White Chinese. An extra fine, long, white Radish; grows to an enormous size; flesh firm, mild and crisp. Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

Long Black Spanish. One of the best keepers. Roots 8 inches long; skin blackish-brown; firm white flesh. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

Half-long Black Spanish. Differs from the above in its shorter, stockier growth and blacker skin; flesh white, compact, and the mildest flavored of this type; good keeper. Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

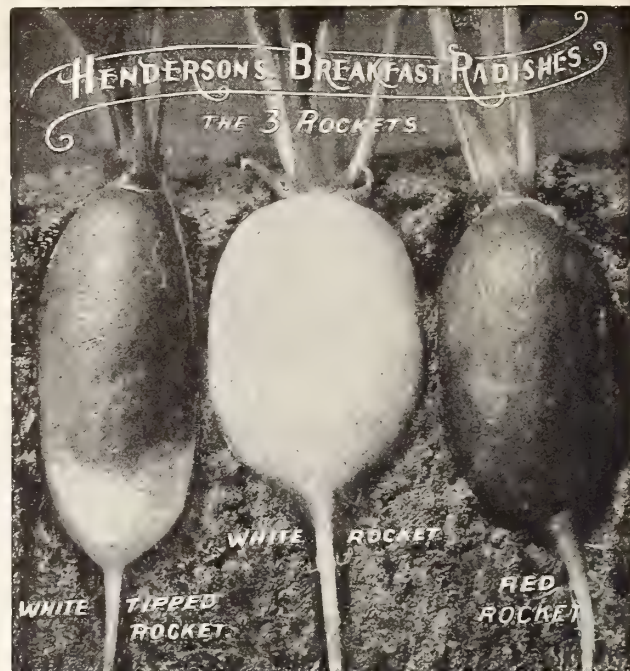
RHUBARB, or PIE PLANT

(For roots, see page 180.)

Spring-sown seed produces roots which, transplanted next spring, will yield a good crop, the second year after sowing.

ST. MARTIN'S. A large, red stalked, compact growing, productive variety. It is very early, juicy, rich and spicy. Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb.

LINNAEUS. A very large, thick, red stalked, late variety of fine quality. Price, 5c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.



SALSIFY OR OYSTER PLANT

(1 oz. to 75 feet of drill.)

Salsify is one of the best of our root vegetables, and is rapidly increasing in popularity. It is grown in the same way as the Parsnip, and if grown in well prepared soil, will produce large, smooth roots. Failing this, they are liable to fork.

Cooked in any form, Salsify is wholesome, appetizing and nutritious. Its peculiar oyster-like flavor is most apparent when sliced and fried, and may also be served and eaten as Asparagus. It is one of the best remedies in various forms of indigestion. Most of its medicinal value is contained in the milk which exudes from the skin, the surface should therefore be broken as little as possible. This is best avoided by boiling whole, and peeling after cooking.

MAMMOTH SANDWICH ISLAND. The standard variety, produces large, smooth roots of excellent quality. (See cut.) Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

LONG WHITE FRENCH. The old variety, equally good, but not so large as preceding. (See cut.) Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

SCORZONERA, or BLACK OYSTER PLANT

A perennial plant, resembling and grown like Salsify. The roots may be left in the ground and used after the first year. The skin is black, flesh white; properly cooked, it is most delicious. Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

SEA KALE

The blanched leaf stalks are eaten boiled as Asparagus, having a fine, agreeable flavor. They are fit to cut the third year from seed, continuing to bear from 8 to 10 years. The roots may be forced in a warm cellar for a winter supply. Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.



Read
our new
pamphlet
"GARDEN
CULTURE
of
ROOT-
CROPS"
sent free, if
asked for



We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds { and quarter lb. }

HENDERSON'S LONG SEASON SPINACH

Spinach sown in late spring and summer has a most aggravating habit of going to seed just when it should be ready for use. Henderson's Long Season grows more slowly than others, but after attaining its growth will stay in that condition for a much longer time, so that with this variety there is nothing to hinder any one from enjoying this delicious vegetable during the entire season.

This peculiar quality makes it ideal for a summer crop, a season in which most varieties suffer severely, but it is also extremely hardy. Sown in September and carried through the winter with slight protection, it will give a good supply early in spring.

The plant is small, with lustrous green leaves. These are short, broad, very thick, and of so great substance, that it loses bulk in cooking less than any other sort. The leaf stems are very short, which so greatly reduces the size of the plant, that it forms a compact, dense rosette, perfect in color and substance, and unequalled in flavor. It occupies less room than any other sort. (See cut.) Price, 5c. pkt., 10c. oz., 20c. $\frac{1}{4}$ lb., 50c. lb.

"I have tried several kinds of Spinach for spring sowing and have come to the conclusion that your 'Long Season' is the best. Please quote me on 700 pounds."
HARRY B. SWEENEY, Congress Heights, D. C.

ROUND-LEAVED OR DUTCH SPINACH

One of the oldest and best known sorts for the early spring crop. It may be sown at intervals during April, from which very satisfactory crops may be had quite early in the season. It succeeds equally well as a fall crop, for which purpose it is sown during the first two weeks in August. The plants are very compact, the leaves, thick and very tender.

Price, 5c. pkt.,
10c. oz., 15c. $\frac{1}{4}$
lb., 35c. lb.



HENDERSON'S
LONG SEASON SPINACH

WE ALSO OFFER THE FOLLOWING VARIETIES OF SPINACH

Varieties prefixed * may be sown in the fall in latitude of New York for spring crop. (1 oz. for 100 feet of drill.)

***HARDY WINTER, HENDERSON'S.** Slow to seed and very hardy; with dark green fleshy leaves. Price, 5c. pkt., 10c. oz., 15c. $\frac{1}{4}$ lb., 40c. lb.

LONG STANDING. A compact growing variety; with thick, dark green leaves; grows slowly but remains a long time fit for use. Price, 5c. pkt., 10c. oz., 15c. $\frac{1}{4}$ lb., 35c. lb.

NEW ZEALAND. Sown outdoors after frost, it soon grows to a 3 foot bush and yields a continuous supply. May also be sown indoors in March and transplanted later. Soak seed 24 hours in tepid water. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

NORFOLK, SAVOY-LEAVED. The best for early spring or fall. Price, 5c. pkt., 10c. oz., 15c. $\frac{1}{4}$ lb., 35c. lb.

***THICK-LEAVED, HENDERSON'S.** Produces large, thick, crumpled leaves of fine quality. Price, 5c. pkt., 10c. oz., 15c. $\frac{1}{4}$ lb., 40c. lb.

VICTORIA. Stands in prime condition long after other varieties have bolted to seed, rendering it especially valuable for spring sowing and summer use. Price, 5c. pkt., 10c. oz., 15c. $\frac{1}{4}$ lb., 40c. lb.

VIROFLAY, LARGE ROUND-LEAVED. A large, very hardy variety. Price, 5c. pkt., 10c. oz., 15c. $\frac{1}{4}$ lb., 35c. lb.

HENDERSON'S LONG ISLAND WHITE BUSH SQUASH

The white scalloped "Patty Pan" or "Cymling" has for years been a favorite summer Squash, on account of its earliness, etc. This sort is just as early, more prolific, and the fruits are much deeper, and have less prominent scallops, consequently are easier prepared, contain less waste and almost twice the amount of flesh. The plants are of the true bush habit. (See cut.) Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

MAMMOTH BUSH SUMMER CROOKNECK SQUASH

A highly improved type of the popular Yellow Summer Crookneck. The plant grows in true bush form and bears just as many fruits as the older variety, but of much greater size. It is very heavily warted; the skin is rich orange, and the flesh solid, deep and of superior quality. (See cut.) Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.10 lb.



LONG ISLAND WHITE BUSH
SQUASH

Squash continued on next page

MAMMOTH BUSH SUMMER CROOKNECK

HENDERSON'S DELICATA SQUASH

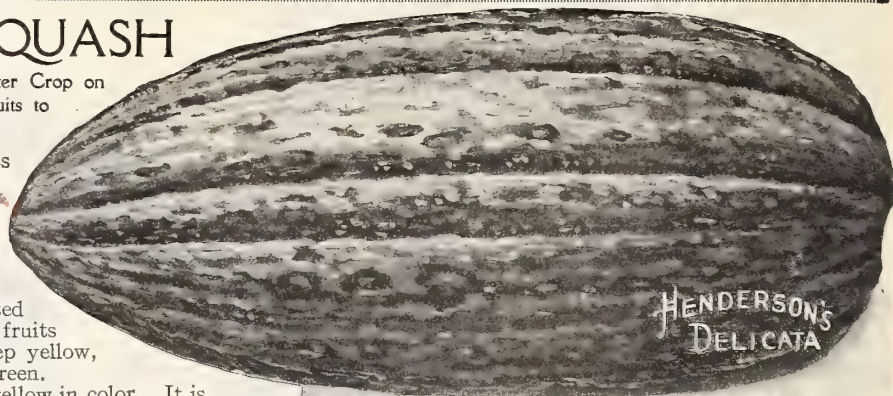
A Perfect All Season Squash Summer and Winter Crop on
One Plant Produces Fifteen to Twenty Fruits to
A Vine Delicious Chestnut Flavor

Delicata produces an enormous number of fruits of such convenient size that the entire Squash can be used at one time.

It is ready almost as soon as the early summer sorts, is better flavored, and remains in perfect condition as long as any keeping variety.

Its flavor when cooked has been compared to the Sweet Potato, others liken it to roasted chestnuts, but all agree that it is delicious. The fruits are about 9 inches long, and when ripe, are deep yellow, irregularly striped and marbled with dark olive green.

The flesh is thick, of fine texture, and pale yellow in color. It is unexcelled for baking—the shape and size make it perfect for this purpose and none is better for pies. When boiled it is dry, granular and mealy. (See cut.)



Price, 10c. pkt., 20c. oz., 50c. ¼ lb., \$1.50 lb.

LARGE WARTED HUBBARD SQUASH

GROW WARTED HUBBARD AND KEEP THE BEST TILL LAST

Everyone knows that Hubbard Squash is a good keeper. Warted Hubbard keeps even better, and is larger. It is named on account of its greater size, and the excessively rough "warted" surface of the fruits. This is of no value in itself, but heavy warts indicate a hard shell, and the harder the shell, so much the better will the Squash keep. The plant is vigorous, and bears a heavy crop. The quality is superb, and the rich, fine grained, yellow flesh almost fills the fruit. (See cut.)

Price, 10c. pkt., 20c. oz., 50c. ¼ lb., \$1.50 lb.

HUBBARD SQUASH

HENDERSON'S SUPERIOR STRAIN

This is an old favorite and very popular. The vines are strong, of luxuriant growth and very productive, yielding large, heavy Squashes of dark bluish-green color. It is an excellent keeper and if properly stored may be used until May. Price, 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

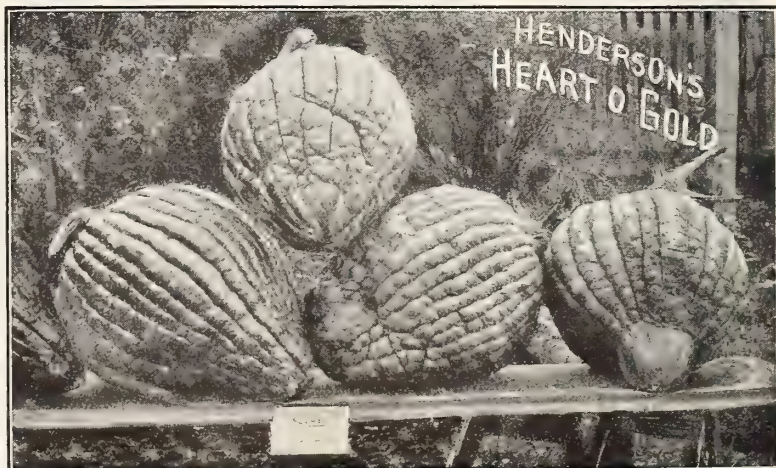
HENDERSON'S

HEART O' GOLD SQUASH

One of the handsomest varieties grown. The fruits are large, averaging 30 lbs. in weight. The vine is vigorous and bears a heavy crop. The fruits are very attractive in appearance. The exterior is heavily warted and closely ribbed, reddish orange in color, with a very hard shell. The flesh is deep, remarkably granular and solid, and is far better in quality than any other large Squash.

It is equally good whether baked or boiled, and is often used for pies, for which purpose its superior quality is greatly appreciated. (See cut.)

Price, 10c. pkt., 20c. oz., 55c. ¼ lb., \$1.75 lb.



OUR LEAFLET
"HOW TO GROW
PUMPKINS AND
SQUASH," SENT
FREE IF
ASKED FOR

GENERAL LIST OF SQUASHES

(1 oz. for 60 hills.)

SUMMER VARIETIES.

Golden Custard, Henderson's. A very large golden, scalloped, bush Squash, wonderfully productive and of extra quality. Price, 10c. pkt., 15c. oz., 35c. ¼ lb., \$1.10 lb.

Vegetable Marrow Bush. A favorite English variety, bearing long, dull yellow fruits. The flesh is extremely tender, marrowy and delicious. Should be used before fully grown. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

White Bush Scalloped. The white "Patty Pan" or "Cymling"; creamy-white skin; fine quality, free cropper. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 90c. lb.

Yellow Bush Summer Crookneck. A bush variety, early and prolific; surface deep yellow, densely warted; quality and flavor good. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 90c. lb.

AUTUMN AND WINTER VARIETIES.

Boston Marrow. A popular Squash for autumn and winter use; skin thin, reddish-yellow; flesh dry, fine grained and delicious. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

Delicious. Resembles Hubbard in shape, and is remarkably good in flavor. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

Early Prolific Marrow. A very popular second early Squash for autumn and early winter use. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

Essex Hybrid. One of the best for winter; a good keeper, of good size, bright orange; flesh thick, dry and most delicious. Price, 5c. pkt., 15c. oz., 35c. ¼ lb., \$1.10 lb.

Golden Hubbard. Similar to the old Hubbard, except that the skin is of a rich orange-red and heavily warted; flesh of extra fine quality. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

Mammoth Chili. The largest of all Squashes, often weighing 200 lbs. or over; flesh rich and fine flavored. Price, 10c. pkt., 20c. oz., 50c. ¼ lb., \$1.50 lb.

We deliver Free in U. S. {by Parcel Post, Express } **Vegetable and Flower Seeds** {by the pkt., oz. } **Also Lawn Grass Seeds**
{or Freight, at our option } {and quarter lb. }

**Henderson's
Ponderosa Tomatoes
were Eye-Openers**

"I opened the natives' eyes in North Carolina with my big Ponderosa Tomatoes 17 years ago. Then I moved to Maryland and grew Ponderosas and again the natives opened their eyes. Now I am in Georgia and will grow more Ponderosas." Rev. J. BARCLAY, McDonough, Ga.

**Cut 475 Pounds of
Henderson's Ponderosa Tomatoes**

"I had very good luck with all seeds received from you last season especially the Ponderosa Tomatoes, which grew to an immense size. They were the talk of the town, and I cut 475 pounds from 18 plants. I enclose a snap-shot."

J. L. JONES,
Valleyfield, Quebec.

**Henderson's Ponderosa
Most Meaty Ever Raised**

"I raised some mammoth Henderson's Ponderosa Tomatoes last season. The vines were 8 feet high and many of them weighed 2 pounds each. They are the most meaty and excellent Tomatoes that we have ever tasted."

Mrs. JOHN T. WILSON,
Fergus Falls, Minn.

**Henderson's
Ponderosa Tomatoes
a Paying Proposition**

"Last season I sold over \$46.00 worth of Ponderosa Tomatoes from rows of plants totalling 120 feet. Two large families also used all they could during the summer and then I canned five gallons. They were large, meaty, beefsteak-like Tomatoes." W. A. JONES, Uvalde, Tex.

AN ENDLESS CHAIN OF PRAISE FOR

Henderson's Ponderosa Tomatoes

The largest and most famous Tomatoes on earth, is continually passing through our mails from all parts of the United States and from foreign countries as well. Many of the letters we receive are accompanied by photographs, a few of which we print on this page.

FOR COLORED PLATE AND FULL DESCRIPTION SEE PAGES 6 AND 7

**Henderson's
Ponderosa Tomatoes
18 feet high**

"The marvelous growth of these Tomatoes will be ranked with the wonderful development of Sunny Kansas." — Topeka Daily Capital. The foregoing was printed in allusion to Henderson's Ponderosas. They are large, rich, and meaty. R. O. THOMEN, Junction City, Kan.

**Henderson's
Ponderosa Tomatoes
give Immense Yield**

"I am sending you a photo taken about a month ago of my Ponderosa Tomatoes. The front trellis is red, and next golden and so on. In spite of being planted too close, the vines were loaded with many fruits weighing from 1½ to 2½ pounds and over." C. J. HASKIN, Heyworth Bldg., Chicago, Ill.

**Henderson's
Ponderosa Tomato
for Quality & Quantity**

"I enclose a snap-shot of Henderson's Ponderosa Tomatoes taken in my garden, five miles from St. Louis. It does not give you a true idea of the quantity we had on the vines. The quality was wonderful." W. E. FLESHMAN, R. D. No. 28, Box 12, St. Louis, Mo.

**Redman Raises Red
Ponderosas weighing 2¼ lbs.
and wins Prizes**

"Lucius Miller an Indian gardener in my employ, raised some prize Ponderosa Tomatoes this year, some of them weighing 2¼ pounds and measuring 16½ inches around."

Mrs. F. B. JOYCE,
Mt. Rainier, Wash.

**I Grew
Henderson's Ponderosa Tomatoes
Weighing 3 lb. 10½ oz.**

"I prefer the Ponderosa to any other Tomato. I raised some in my home garden last season weighing 3 pounds 10½ ounces. I think this must be the record."

ED. B. LEWIS,
Bangor, Ga.

**Henderson's
Ponderosa Tomatoes
are very Delicious**

"I am mailing you a photo of both the Red and Golden Ponderosa which I grew in my backyard at Los Angeles. They were a great wonder to the people here, on account of their immense size. They are also very meaty and of delicious flavor." F. B. SANBORN, Los Angeles, Cal.



Henderson's
Red Ponderosa
Price, 10c. pkt., 50c. oz., \$1.75 ¼ lb.

Special Offer:
One packet each of
Red and Golden Ponderosa for 25c.

Henderson's
Golden Ponderosa
Price, 20c. pkt., 3 pkts. 50c., 7 pkts. \$1.00

Henderson's Tenderloin Tomato

This variety is greatly esteemed by our customers on account of its remarkable solidity of flesh, its delicious flavor, and phenomenal cropping ability.

The vine is very robust, and of strong branching character, enabling it to produce and sustain a prodigious quantity of fruit, which is borne in clusters all over the vine. The individual fruits are quite large, almost round, very smooth and even in shape, and without any depression at the stem end, a common fault with many large-fruited sorts. The outer color is brilliant purplish-red, which extends clear to the stem. It is more solid, and heavier than any sort of equal size. No variety excels it in color of flesh, its rich blood-crimson permeates the heart of every fruit. (See cut.) Price, 10c. pkt., 45c. oz., \$1.50 $\frac{1}{4}$ lb.

Earlana Tomato

THE EARLIEST
TOMATO OF ALL

This is still the best extra early Tomato for the family garden, as it bears a very heavy crop quite early in the season. It has excellent flavor and is remarkably solid for an early sort. The very early sorts are not, as a rule, continuous bearing, so that a later variety should also be planted to ensure a season's supply. Price, 10c. pkt., 35c. oz., \$1.10 $\frac{1}{4}$ lb., \$3.50 lb.

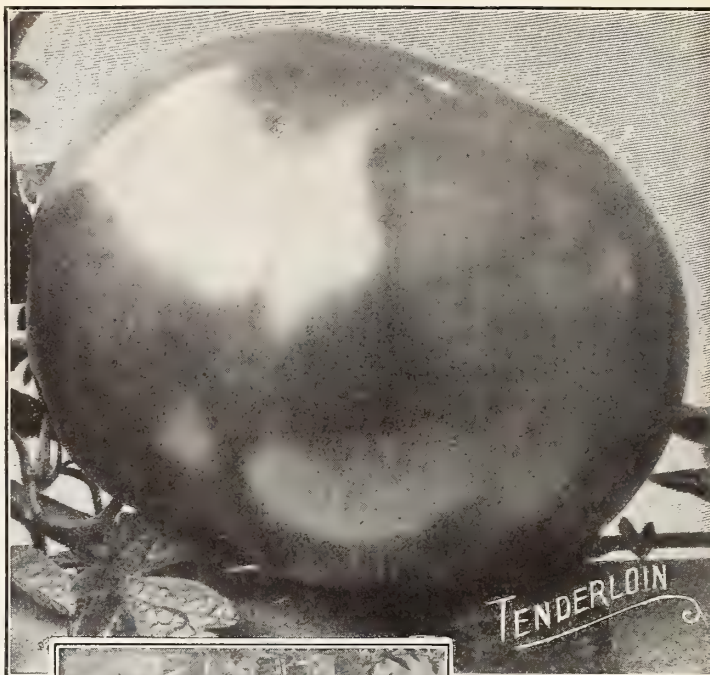
Early Freedom Tomato

THE BEST SECOND EARLY
TOMATO IN EXISTENCE

Freedom is an excellent variety for the family garden. It is not the earliest Tomato grown, although its first fruits ripen a few days after the very early and smaller fruited sorts, and from that time it bears continuously until frost. The fruits are of medium size, and are borne in ample clusters quite freely all over the vine. They are brilliant scarlet in color, perfectly smooth and though the skin is extremely thin, they never crack, while the flavor is all that can be desired. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.00 lb.

Henderson's Crimson Cushion Tomato

Crimson Cushion has all the qualities that have made Ponderosa famous, indeed it is just a scarlet-fruited Ponderosa. It has the same magnificent size, phenomenal solidity of flesh, and rich satisfying flavor. It bears an enormous crop of massive fruits which grow in great clusters and are produced in lavish abundance right up to frost. (See cut.) Price, 10c. pkt., 50c. oz., \$1.75 $\frac{1}{4}$ lb.



Stone Tomato

Stone Tomato is one of the very best large fruited sorts grown for main crop. The fruits are round, remarkably solid, bright scarlet in color and of excellent flavor. Price, 5c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$2.75 lb.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for 1,500 plants.)
(For plants, see page 180.)

ACME. A well-known, early variety, smooth, solid and prolific; color, purplish-red. Price, 5c. pkt., 25c. oz., 80c. $\frac{1}{4}$ lb., \$2.75 lb.

BEAUTY. Early, prolific; medium sized, smooth and solid; color, purplish-red. Price, 5c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

CHALK'S EARLY JEWEL. One of the best early scarlet varieties. The fruit is uniform, solid, and of fine quality. Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.25 lb.

DWARF CHAMPION. Of dwarf, stiff, upright growth, scarcely needing support; early and prolific, fruits of red-purple color. Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.25 lb.

JUNE PINK. An extra early variety. The fruit runs uniform in shape and size, is almost round and borne in clusters. Price, 10c. pkt., 35c. oz., \$1.10 $\frac{1}{4}$ lb., \$3.50 lb.

LIVINGSTON'S GLOBE. A large, globe-shaped, early variety, very heavy and exceedingly productive. Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.00 lb.

PERFECTION. Fruits almost round, smooth, tough skin, brilliant scarlet; solid and of rich flavor. Price, 5c. pkt., 25c. oz., 80c. $\frac{1}{4}$ lb., \$2.75 lb.

STIRLING CASTLE. An English Tomato that is especially popular for forcing under glass, as the round, smooth fruits set well; bright red in color. Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.00 lb.

SMALL FRUITING VARIETIES. Esteemed for preserves, etc.
Red Cherry. Bears clusters of bright red fruits, the size of a cherry.
Red Pear-shaped. Produces bright red pear-shaped fruits.
Yellow Plum. Oval-shaped fruits, 2 inches in diameter, used for preserves. Price, 5c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.00 lb.

Strawberry, Winter Cherry or "Husk" Tomato. Low, spreading plants, bearing small yellow fruits in a paper-like husk. Used for preserving. Price, 10c. pkt., 35c. oz., \$1.10 $\frac{1}{4}$ lb., \$3.50 lb.



Crimson Cushion

HENDERSON'S SELECTED TABLE TURNIPS

Turnips are easy to grow, but rarely do well in summer. The spring crop must be sown in this section before April 15th, so that it will mature before May 25th. Early Turnips should be used when quite young in order to be tender. If they remain in the ground too long, they are liable to be both woody and strong flavored. Turnips grow best in the fall from seed sown from July 15th to July 25th. The varieties grown at this season remain in good condition all winter.

For full instructions, varieties to use, etc., see "Garden Culture of Root Crops," free if asked for.

Early Snowball Turnip

One of the best white fleshed sorts grown. It is an excellent sort to sow very early for a spring crop, when, if used before fully grown, it will be of particularly good quality and very tender. It may also be used to good advantage to grow a quick crop for immediate use in the fall, if sown during August, or even as late as September 10th. We do not urge its use for winter keeping, as many other sorts are preferable. It is one of the most evenly shaped of all Turnips. The bulbs when trimmed are almost a perfect sphere, snow white in color, and quite free from side roots. (See *cul.*) Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

Early White Milan Turnip

An extra early variety of rapid growth with very small leaves. It is admirably adapted for spring and early summer planting, and if sown during the early spring, will furnish a supply of the most tender and delicately flavored Turnips. The root is of small size, smooth and ivory white both inside and out. The flesh is fine grained, tender, mild and sweet in flavor, and when grown quickly never becomes pithy or woody. It is greatly esteemed by all, and, in addition to the heavy crop assured by its adaptability for close planting, it is fit for use at least a week earlier than any other white variety in cultivation. Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

Early Red Top Strap Leaved Turnip

This is perhaps the most popular of all the quick growing sorts, and may be used to good advantage for the early spring crop. It grows very rapidly under proper conditions, and in six weeks from sowing will produce a good crop of tender roots of mild and pleasing flavor. The leaves are short, the roots quite flat, the upper half reddish purple, the lower half white. The flesh is pure white, crisp and fine grained. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

Golden Ball or "Orange Jelly" Turnip

A very distinct variety, and the finest yellow fleshed sort for family use. It grows a very shapely bulb, medium in size, almost round, very smooth, and quite free from side roots. The skin is pale yellow, the flesh deep yellow throughout, and so fine in texture as to earn the name "Orange Jelly." Sown in July it gives a very satisfactory crop in early fall, and may be used to great advantage during winter if properly stored. (See *cul.*) Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 80c. lb.

Purple Top White Globe Turnip

A very large globe-shaped variety. The upper surface of the bulb is reddish purple, the lower part is white. It grows smooth, has a small root and medium sized tops. The flesh is pure white, crisp, very fine, and is one of the best sorts to store for winter. Recommended for fall crop. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 80c. lb.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for 150 feet of drill.)

WHITE-FLESHED VARIETIES.

Early Purple Top Milan. Resembles White Milan, but the bulb has a reddish purple top; flesh white. Price, 10c. pkt., 15c. oz., 50c. $\frac{1}{4}$ lb., \$1.75 lb.

Early White Flat Dutch. An excellent early, white, flat Turnip; flavor mild. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

Long White, or Cowhorn. A long-rooted Turnip, with white skin and flesh; growing half above ground; of fine quality; good for table or stock. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

Parisian Half-long White. Small, snow white roots, $1\frac{1}{2}$ inches in diameter by 5 inches long, which grow very quickly. It may be grown in frames in spring, or sown outdoors for earliest crops. It is a very sweet, white-fleshed variety; very tender. Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

White Egg. A large, oval shaped variety with white skin and flesh. A good winter keeper. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

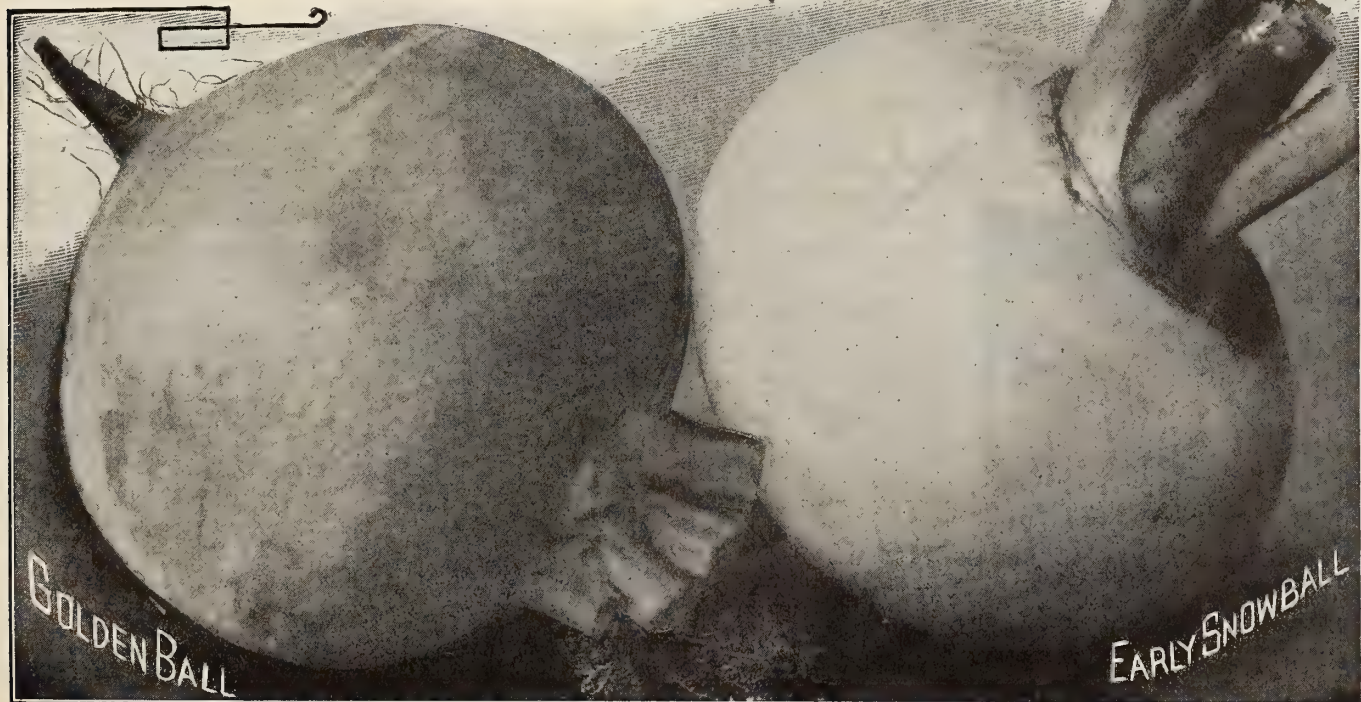
YELLOW-FLESHED VARIETIES.

Green Top Yellow, Wood's. A large, round variety with very solid yellow flesh. The best for stock feeding, and a very good keeper. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 80c. lb.

Purple Top Yellow Aberdeen. A large, globe-shaped Turnip, with yellow flesh of fine quality; a good keeper; excellent for stock. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

Yellow Globe. A yellow-fleshed, globe-shaped variety, of medium size; a splendid winter keeper; excellent for table. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

Yellow Stone. A round, flattened, yellow-fleshed Turnip; popular for table use. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 80c. lb.



Our New Pamphlet "GARDEN CULTURE OF ROOT CROPS" giving full instructions for growing Turnips and Ruta Bagas Sent free if asked for



Winter King Ruta Baga

This is a very excellent and reliable variety for the family garden, distinguished by its remarkably solid flesh, which is crisp, firm and fine grained, and when boiled has a most attractive color. It differs from all others in shape, it is longer, holding its thickness from the shoulder down to the middle of the root from whence it tapers gradually. This means a much greater weight per root, so that the family supply may be raised on a smaller area. It is good for use at any time of its growth and is always tender and appetizing to the taste, but is at its best during winter, when fresh vegetables are not available.

Its great weight recommends it above all others for stock purposes, it will out yield any variety in weight per acre. (See cut.) Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

HENDERSON'S LONG ISLAND IMPROVED. Bred from the American Purple Top, over which it is a great improvement. It is very much larger, has no neck, and is a remarkably good keeper; the flesh is rich yellow, and of fine quality. Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 80c. lb.

WITLOOF CHICORY

Called also "French Endive" "Brussels Chicory" and "Christmas Salad." Seed sown in spring produces long thick roots, which after lifting, and "resting" a few days are replanted to start new growth, when they form the blanched crowns as illustrated. The work required is simple and easy, and the crop will amply repay the work put upon it, for it is at once the tenderest and most delicately flavored of salads, and one of the few that can be grown during winter. Complete cultural directions are given in our pamphlet "Salads—Growing and Blanching," sent free on request. (See cut.) Price, 10c. pkt., 25c. oz., 70c. $\frac{1}{4}$ lb., \$2.25 lb.



WITLOOF CHICORY

pamphlet "Salads—Growing and Blanching," sent free on request. (See cut.) Price, 10c. pkt., 25c. oz., 70c. $\frac{1}{4}$ lb., \$2.25 lb.

HENDERSON'S

Golden Heart Ruta Baga

Excellent for the family garden. It grows as clean and smooth as a Turnip. Both tops and roots are smaller than those of any other sort; it may therefore stand closer in the row, and may also be sown later in the season. The flesh is remarkably fine grained and of good flavor. (See cut.) Price, 10c. pkt., 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

LARGE WHITE FRENCH, SWEET GERMAN, OR WHITE ROCK. A white-fleshed variety of large size, remarkably solid flesh, and fine quality. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

IMPROVED AMERICAN PURPLE TOP. Popular both for stock feeding and table use; hardy, productive, good keeper; flesh yellow. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

HERB SEEDS—SWEET, POT AND MEDICINAL

ANISE. For garnishing, cordials and flavoring. Price, 5c. pkt., 20c. oz.
BASIL, SWEET. Used for highly seasoned soups. Price, 5c. pkt., 20c. oz.
BORAGE. Excellent for bees. Also used as greens. Price, 5c. pkt., 20c. oz.
CARAWAY. The aromatic seeds are used in confectionary, cakes and medicine. Price, 5c. pkt., 20c. oz.
CASTOR OIL PLANT. (*Ricinus Communis*.) This seed yields Castor Oil. Price, 5c. pkt., 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb.
CATNIP. Useful for seasoning, and as a bee food. Price, 10c. pkt., 50c. oz.
CORIANDER. For garnishing; the seeds are aromatic and useful for flavoring. Price, 5c. pkt., 20c. oz.
DILL. The aromatic seeds are used in pickles, preserves, soups and sauces. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.
FENNEL. The leaves boiled enter into fish sauces; beautiful for garnishing. Price, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb.
FLORENCE FENNEL. An excellent salad plant and is also boiled. The flavor is sweet, spicy, and distinct. Price, 5c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb.
HOP SEED. (*Humulus Lupulus*.) (For Hop Roots see page 180.) Price, 20c. pkt., \$1.00 oz.
HOREHOUND. Useful for its tonic properties and for cough remedies. Price, 5c. pkt., 30c. oz.
LAVENDER. A popular, aromatic herb, emitting a delightful perfume. Price, 5c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb.
MARJORAM, SWEET. The leaves and shoots are used for seasoning. Price, 5c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb.
ROSEMARY. The aromatic leaves are used for seasoning. Price, 10c. pkt., 40c. oz.
SAGE. The leaves are used in dressings and in sauces. Price, 5c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.
SAVORY, SUMMER. Used for seasoning and flavoring soups and dressings. Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb.
THYME, BROAD-LEAVED. The leaves are dried for seasoning. Price, 10c. pkt., 45c. oz., \$1.40 $\frac{1}{4}$ lb.
WORMWOOD. Used for medicinal purposes; also beneficial for poultry. Price, 10c. pkt., 25c. oz.

HENDERSON'S READY PUT UP COLLECTIONS OF VEGETABLE SEEDS

SAVE
TIMESAVE
MONEY

OUR CHOICEST SELECTIONS FOR QUALITY, QUANTITY AND CONTINUITY AT A VERY GREAT SAVING OF COST

HENDERSON'S COLLECTIONS OF VEGETABLE SEEDS

Contain seeds of only true and tried varieties, most carefully selected to give a continuous supply of vegetables of exclusively high quality, throughout the season. The quantities are proportioned to meet the requirements of such gardens as are indicated by the titles of the collections, will be found convenient for patrons who find it somewhat confusing and irksome to look through the catalogue and who prefer our judgment as to kinds and quantities. It may be that there are one or more items in these collections that some will not desire, but even if such are not wanted, the great saving in price will more than compensate. We cannot allow any alterations, because these collections are put up in quantities, ready to ship, before the commencement of our busy season, thus enabling us to sell them at very much less than the articles would cost separately.

The "SUBURBAN GARDEN" Collection

- | | |
|--------|--|
| 1 pt. | Beans, Valentine. The standard dwarf early green pod snap. |
| 1 pt. | " Golden Wax. Dwarf yellow or wax podded snap. |
| 1 pkt. | " Bush Lima. "The Henderson," early and prolific. |
| 1 pkt. | " Old Homestead. The finest green-podded pole snap. |
| 1 pkt. | Beet, Eclipse. Extra early, round, red table Beet. |
| 1 pkt. | Cabbage, Early Jersey Wakefield. The standard extra early. |
| 1 pkt. | " Selected Late Flat Dutch. The finest large Cabbage grown. |
| 1 pkt. | Carrot, Early Scarlet Horn. An extra early table Carrot. |
| 1 pkt. | Celery, Perfected White Plume. The best early self-blanching. |
| 1 pkt. | Corn, Sweet, Cory. An extra early, small but prolific. |
| 1 pkt. | " Stowell's Evergreen. The popular late sort. |
| 1 pkt. | Cucumber, Perfected White Spine. The finest for slicing. |
| 1 pkt. | Endive, Green Curled. The delicious and popular Salad. |
| 1 pkt. | Leek, Large Flag. Large, white and mild. |
| 1 pkt. | Lettuce, Salamander. Unsurpassed second early head Lettuce. |
| 1 pkt. | " New York. Large and fine main crop, heading variety. |
| 1 pkt. | Melon, Musk, Netted Gem. Small, extra early, green fleshed. |
| 1 pkt. | Melon, Water, Cole's Early. The finest garden variety. |
| 1 pkt. | Onion, White Portugal. A fine early white variety. |
| 1 pkt. | " Prizetaker. A large yellow-skinned, main crop sort. |
| 1 pkt. | Parsley, Emerald. Curly leaves for garnishing, etc. |
| 1 pkt. | Parsnip, Hollow Crown. Large, smooth white roots. |
| 1 pt. | Peas. Early. |
| 1 pt. | " Medium early. |
| 1 pt. | " Main crop. |
| 1 oz. | Radish, Early Round, Dark Red. Unsurpassed early variety. |
| 1 oz. | " French Breakfast. Oval shape; red with white base. |
| 1 pkt. | Spinach, Victoria. Good for spring and fall sowing. |
| 1 pkt. | Squash, Mammoth Summer Crookneck. Large, yellow; early. |
| 1 pkt. | Tomato, Ponderosa. Famous for large size, solidity and flavor. |
| 1 pkt. | Turnip, White Snowball. Fine extra early white-fleshed. |

PRICE OF THE ABOVE COLLECTION, \$2.50

(If bought separately, would cost \$3.30)

Purchaser paying transportation

Packed weight, 6 lbs.

The "CITY GARDEN" Collection

Contains 1 pkt. each of the following 20 Distinct Varieties:

- | | |
|----------------------------------|----------------------------------|
| Beans (none require staking). | Onion. Early White, for slicing. |
| Dwarf, string, green pod. | Large Red, for boiling. |
| Dwarf, string, yellow wax pod. | Parsley. Double Curled |
| Bush Limas. | Peas (none require staking). |
| Beet. Round Red. | Earliest Dwarf. |
| Cabbage. Early Wakefield. | Dwarf, Medium early. |
| Carrot. Early Half Long Scarlet. | Dwarf, Late. |
| Corn. Early Sugar. | Radish. Early Round Red. |
| Cucumber. For slicing, etc. | Squash. White Scalloped Bush. |
| Egg Plant. | Tomato. Early Smooth Scarlet. |
| Lettuce. Best Summer Heading. | Turnip. Round White Table. |

PRICE OF THE ABOVE COLLECTION, \$1.00

(If bought separately, would cost \$1.55)

Purchaser paying transportation

Packed weight, 1 1/2 lbs.

The "COUNTRY GENTLEMAN" Collection

- | | |
|---------|--|
| 1 qt. | Beans, Valentine. The standard dwarf early green pod snap. |
| 1 qt. | " Full Measure. A grand main crop dwarf green pod snap. |
| 1 qt. | " Golden Wax. Dwarf yellow or wax podded snap. |
| 1 pkt. | " Bush Lima. "The Henderson," early and prolific. |
| 1 pt. | " Large White Lima. The popular Pole Lima. |
| 1 pt. | " Old Homestead. The finest green-podded pole snap. |
| 1 oz. | Beet, Eclipse. Extra early, round, red table Beet. |
| 1 pkt. | Brussels Sprouts, Dalkeith. The best, compact growth. |
| 1 pkt. | Cabbage, Early Jersey Wakefield. The standard extra early. |
| 1 pkt. | " Selected Late Flat Dutch. The finest large Cabbage grown. |
| 1 pkt. | Carrot, Early Scarlet Horn. An extra early table Carrot. |
| 1 oz. | " Intermediate. Large and fine grained for main crop. |
| 1 pkt. | Cauliflower, Snowball. The finest for either early or late. |
| 1/2 oz. | Celery, Perfected White Plume. The best early self blanching. |
| 1/2 oz. | " Golden Dwarf. The popular winter keeper. |
| 1 pt. | Corn, Sweet, Cory. An extra early, small but prolific. |
| 1 pt. | " Crosby's. A fine medium early. |
| 1 pt. | " Stowell's Evergreen. The popular late sort. |
| 1 oz. | Cucumber, Perfected White Spine. The finest for slicing. |
| 1 pkt. | Endive, Green Curled. The delicious and popular salad. |
| 1 pkt. | Kale, Dwarf Curled. Hardy; supplying greens in winter |
| 1 pkt. | Kohl-Rabi, Early White. A fine vegetable for boiling. |
| 1 pkt. | Leek, Large Flag. Large, white and mild. |
| 1 pkt. | Lettuce, Boston Market. Extremely early; small heading. |
| 1 pkt. | " Salamander. Unsurpassed second early head Lettuce. |
| 1 pkt. | " New York. Large and fine main crop, heading variety. |
| 1 pkt. | Melon, Musk, Netted Gem. Small, extra early, green fleshed. |
| 1 pkt. | " Hackensack. Main crop, green fleshed variety. |
| 1 pkt. | Melon, Water, Cole's Early. The finest garden variety. |
| 1 pkt. | Okra, White Velvet. Tender, smooth pods for soups, etc. |
| 1 pkt. | Onion, White Portugal. A fine early white variety. |
| 1 oz. | " Prizetaker. A large yellow-skinned, main crop sort. |
| 1 pkt. | Parsley, Emerald. Curly leaves for garnishing, etc. |
| 1 oz. | Parsnip, Hollow Crown. Large, smooth white roots. |
| 1 qt. | Peas. Early. |
| 1 qt. | " Medium early. |
| 1 qt. | " Main crop. |
| 1 pkt. | Pumpkin, Large Cheese. Fine for boiling, pies, etc. |
| 2 oz. | Radish, Early Round, Dark Red. Unsurpassed early variety. |
| 2 oz. | " French Breakfast. Oval shape; red with white base. |
| 1 pkt. | Salsify, Mammoth. Large roots of superior quality. |
| 1 oz. | Spinach, Victoria. Good for spring and fall sowing. |
| 1 oz. | Squash, Mammoth Summer Crookneck. Large, yellow; early. |
| 1 oz. | " Hubbard. The favorite winter Squash. |
| 1 pkt. | Tomato, Early Freedom. Fine early, large, solid, prolific. |
| 1 pkt. | " Ponderosa. Famous for large size, solidity and flavor. |
| 1 oz. | Turnip, White Snowball. Fine extra early white-fleshed. |
| 1 oz. | " Golden Ball. An early yellow-fleshed sort. |

PRICE OF THE ABOVE COLLECTION, \$5.00

(If bought separately, would cost \$7.50)

Purchaser paying transportation

Packed weight, 19 lbs.

WE ENCLOSE WITH EVERY COLLECTION A PAMPHLET GIVING PLAIN DIRECTIONS FOR SOWING AND CULTIVATING, ENABLING EVEN THE INEXPERIENCED TO PRODUCE FRESH VEGETABLES THE ENTIRE SEASON

Henderson's GRASS SEED Mixtures

FOR SPORTING PURPOSES

HENDERSON'S Golf Course Grass Seed

For Fair Greens and Putting Greens. Laying Down New Courses
and Renovating Old Ones. It is Used on the
Championship Courses

We have had great experience with, and have given much attention and close study to Grasses suitable for Golf Links. When Golf first became a popular game in this country and courses were laid out, it was soon found that many Grasses used with good results on European courses would not thrive in the climate of the United States.

We then made exhaustive experiments with every known variety of Grass in our trial grounds at Jersey City, N. J., and we also sent samples to various sections of the country for trial and report. As a result of these experiences we made up our now well-known mixtures — **HENDERSON'S GOLF COURSE GRASS SEED MIXTURES** both for Putting Greens and Fair Greens. They are undoubtedly the best for the **AMERICAN CLIMATE** and **AMERICAN CONDITIONS**, being composed principally of native Grasses, mingled with a few imported varieties. Many of the finest courses in America today were laid down with these mixtures, and with proper care the finest Putting Greens and Fair Greens in the world can be successfully rivaled. Henderson's Golf Course mixtures are made up to suit the grounds and soil to be seeded, low and wet, high and dry, sandy or clayey, as the case may be, and a description of the soil and notes on climate and the lay of the land should be sent when ordering. (See cut.)

WE SHALL BE PLEASED TO CORRESPOND WITH AND ADVISE GREENS COMMITTEES.

HENDERSON'S "PUTTING GREEN" GRASS MIXTURE. Price, delivered free in the U. S., 35c. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 25 lbs. Sow at the rate of 5 to 8 bushels per acre, according to the nature of the soil.

HENDERSON'S "FAIR GREEN" GRASS MIXTURE. Price, delivered free in the U. S., per lb. 30c., per 100 lbs. \$25.00. Sow 100 to 150 lbs. per acre, according to the nature of the soil.

"I have used your Putting Green Seed for the past three years, and it has given the best results of any seed I ever used. I laid down two new Greens last year about the 15th of May, and July 1st they were playing on it." **S. M. CARPENTER, Mt. Vernon, N. H.**

FOR LAWN
GRASS SEED
MIXTURES SEE
PAGES 3, 4 AND 5

HENDERSON'S
GOLF COURSE
GRASS SEED

HENDERSON'S Tough Turf Grass Seed Mixture

For Tennis Courts, Croquet Grounds, Bowling Greens, Etc. It Quickly Forms an Indestructible Turf
Smooth, Firm, Elastic, Standing Wear and Tear of Outdoor Games

Henderson's "Tough Turf" Grass Seed is a blend of Grasses especially suited for the making of Grass Tennis Courts, Croquet Grounds, Bowling Greens, etc. The turf required for outdoor sports must be closely interwoven, firm, elastic, smooth, and durable to stand the wear and tear. These requirements are met in Henderson's "Tough Turf" Mixture, which is composed of fibrous, deep-rooting Grasses that spread and intermingle. The seeds are blended in the proper proportions to form and maintain a tough, matted sward, constantly green, even in dry weather. These varieties of Grasses, being low-growing and fine-leaved, require to be sown liberally if a playing turf is desired quickly; not less than one quart should be used for 300 square feet, or five bushels per acre, although fifty per cent. more may be used with advantage; half that quantity will do for renovating. (See cut.)

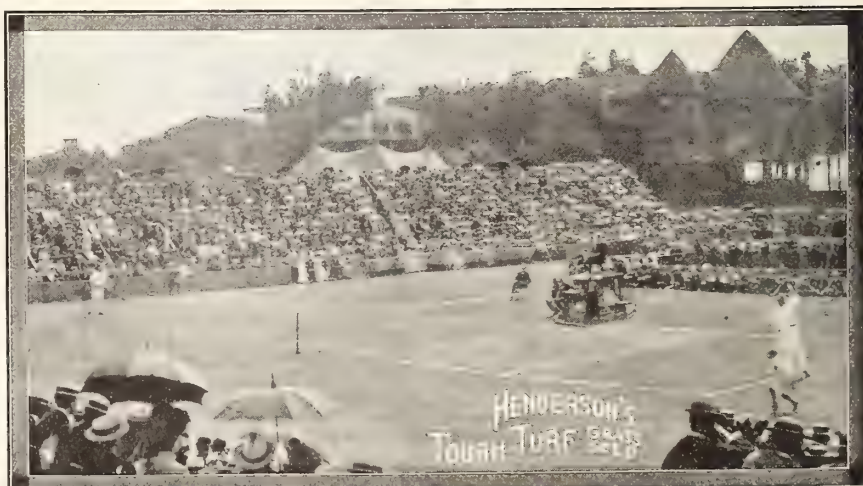
Price, delivered free in the U. S., 30c. qt., \$1.00 for 4 qts., \$1.75 pk., \$6.00 bu. of 20 lbs.

"I purchased some 'Tough Turf' Grass Seed Mixture from you last year. It succeeded admirably, and is very beautiful, keeping green all the year round."

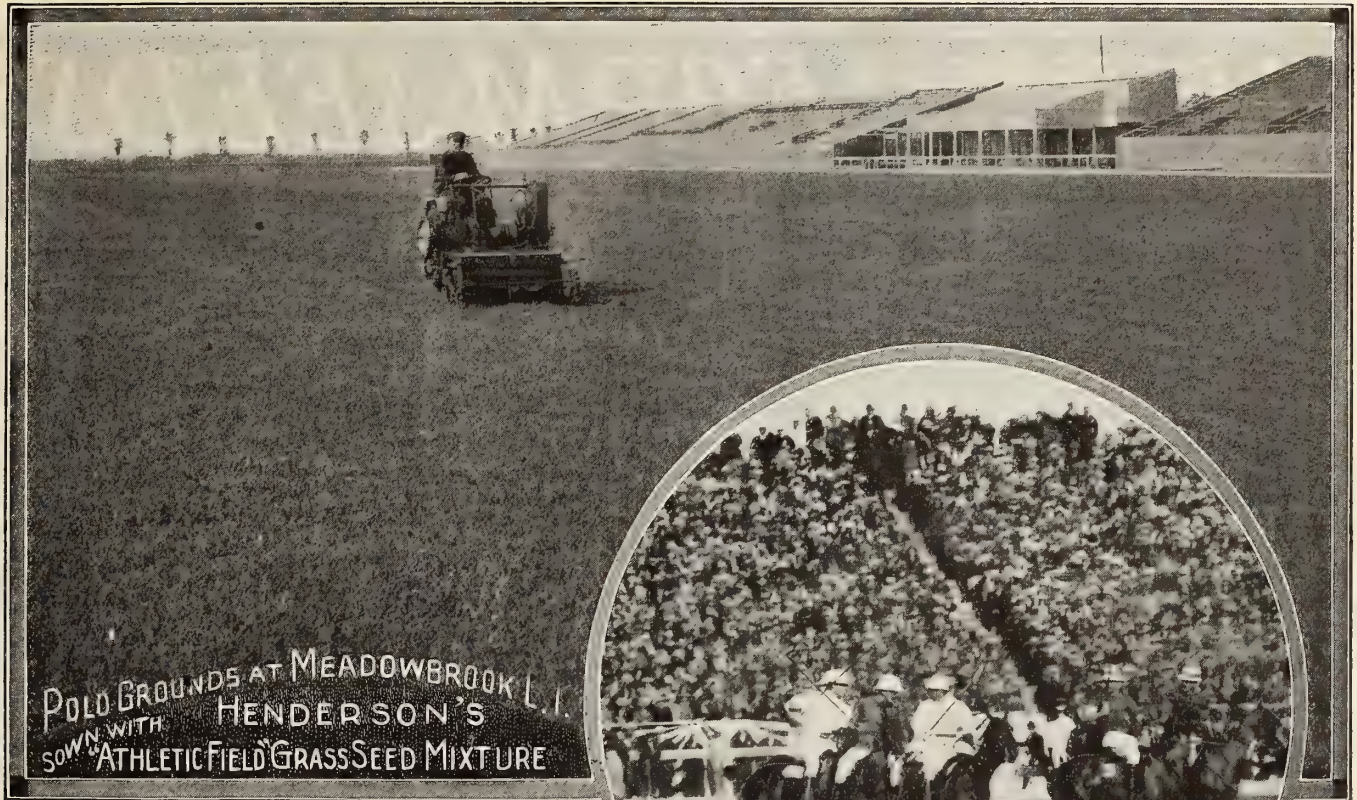
HART. F. SMITH, Isleton, Cal.

"You will perhaps be pleased to know that our tennis court, made last year by sowing your 'Tough Turf' Grass Seed, was a great success. We commenced mowing it in about 6 weeks, and were playing on it in 6 weeks' time without any apparent injury, as the Grass kept thickening up all the time, and it is a beautiful bit of turf. We are delighted."

Miss LOUISE MACDOWELL, Lenox, Mass.



Send for our Lawn Catalogue, and read article on "MAKING AND MAINTAINING GOLF LINKS"



WARNING—The best of seed is necessary for use on all grounds devoted to sport. Years of experience have shown us that the best results are obtained in the AMERICAN CLIMATE, and under AMERICAN CONDITIONS by sowing chiefly AMERICAN-GROWN SEEDS.

We deal only in the highest grades and before offering this seed to our customers for sale, it is thoroughly re-cleaned by the most modern seed-cleaning machinery in America. These are not ordinary fanning mills, but machines with an even and strong air suction—equal at all points—which is quite a different thing from a blast. By this process we are enabled to eliminate the rubbish, and light, imperfect seeds, leaving only sound, perfect seeds.

Henderson's "Athletic Field" Grass Seed Mixture

For BASEBALL, POLO and CRICKET GROUNDS Etc., Etc.

Is a special blend of deep-rooting, fine-leaved, turf-forming Grasses, especially suited for Baseball Grounds, Polo Grounds, Cricket Grounds, etc. This mixture forms a thick, strong, enduring turf that will stand any amount of hard usage without showing wear and tear. It grows quickly, and if soil and conditions are at all favorable with attention to rolling and mowing, should be ready for hard use in eight weeks from sowing.

The refreshing green and the close turf—which have attracted the attention of hundreds of thousands of patrons of the principal Baseball Parks and Polo Grounds of the country—were produced by this special mixture of The Henderson Grass Seed. Among others we may mention the Polo Grounds at Meadowbrook, where the famous international match was played last June, Newport, Lakewood, Rockaway Hunt, Saratoga, also some of the leading Baseball Parks in the country including the Polo Grounds in New York, Ebbets Field and Washington Park in Brooklyn. (See cut.)

Sow 100 to 150 lbs. per acre; according to soil conditions.

Price, delivered free in the U. S., per lb., 30c.; per 100 lbs., \$25.00.

NOTE, THAT WE DELIVER FREE in the U. S. (by Freight, Express or Mail at our option) all LAWN GRASS SEED



SCENE AT THE INTERNATIONAL POLO GAME At Meadowbrook, L. I., June 17th, 1914

The International Polo Games

At Meadowbrook, L. I., June 13th and 17th, 1914, were played upon turf produced with The Henderson "Athletic Field" Grass Seed Mixture

Its rich dark velvety-green was the subject of admiring comment by thousands. Our illustration above is from photos taken at Meadowbrook on the occasion of the famous international match between picked teams representing America and England. The Polo Field and the various lawns at Meadowbrook were originally laid down with The Henderson "Athletic Field" Grass Seed Mixture and have been renovated from time to time with the same mixture. The superintendent has thus been able to maintain at all times a close, compact turf of dark emerald-green (see his testimonial printed below) which has aroused the admiration of thousands. The oblong picture is a view of the grounds being prepared for the game by mowing the Grass with a power mower, which at the same time rolls and smooths the surface. The Grass cuttings were removed later by a small army of men with rakes, leaving a perfectly clean turf. In the circle is a photo of an incident at the opening of the second game, showing a group of the principal players in action.

THE NEW YORK TIMES of June 17th, 1914, describing the contest and the surroundings, says in part, "The crowd was larger than on the first day, and sat tier upon tier around the rolled field which looked for all the world like a great strip of green velvet."

A 14-YEAR TEST PROVES ITS VALUE

"Our Polo Grounds and lawns at Meadowbrook were laid down about 14 years ago with the special mixture of THE HENDERSON "ATHLETIC FIELD" GRASS SEED MIXTURE and we have renovated them from time to time with the same mixture. We would not use any other brand. The condition of these grounds at all seasons of the year is the best possible testimonial to the value of your seed."

"For forming a springy, yet compact turf, that will withstand the hard usage incidental to the game of polo, it is all that can be desired."

JAMES McCROSSAN, Superintendent, Meadowbrook Club, L. I.

YOUR GRASS SEED MADE OUR CRICKET COURSE FAMOUS

"I have had from you at different times many bushels of 'Henderson's' Special Grass Seed Mixture for use on Cricket Grounds and it has always given excellent satisfaction. In Lawrence we used it on the Merrimack Cricket Club Grounds, and the course had a good name all over the State. Since I have been connected with the Mohair Cricket Club, in Lowell, we have used the same seed with the same result, that our wicket is considered the best in the State."

JOS. W. HARRISON, Lowell, Mass.

HENDERSON'S FARM SEEDS

FOR FULL DESCRIPTIONS SEE HENDERSON'S FARMERS' MANUAL. SENT POST FREE

All Our Grass And Clover Seeds Are Of The Choicest Quality, New Crop Seeds Of The Highest Germinating Power; Thoroughly Cleaned By The Most Improved Seed-Cleaning Machinery
We Specialize In These And Supply Many Of The Most Noted Farms
In The Country; Having Done So For Years

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE OWING TO FLUCTUATIONS OF THE MARKET

The difference between seeds — Prof. William P. Brooks, of the Hatch Experiment Station, Amherst, Mass., writes us: "After careful examination of samples from various sources and comparison of purity, germination and price, I have decided on ordering of you the greater proportion of grass seed, etc., needed here."

HENDERSON'S SUPERIOR GRASS SEEDS

AWNLESS BROME GRASS. (*Bromus inermis*.) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other Grasses perish. It is one of the hardiest Grasses and succeeds in a wide range of temperature.

BERMUDA GRASS. (*Cynodon dactylon*.) Of great value in the Southern States, but does not thrive north of Virginia.

Canada Blue Grass. (*Poa compressa*.) Useful for sowing on hard clay and poor soils.

Creeping Bent Grass. (*Agrostis stolonifera*.) Excellent for lawns; succeeds well in most situations.

Crested Dog's Tail. (*Cynosurus cristatus*.) Should enter in moderate quantity in permanent pasture and lawn mixtures.

ENGLISH RYE GRASS. (*Lolium perenne*.) It grows rapidly and makes a good showing within a month from time of sowing.

Fine-leaved Sheep's Fescue. (*Festuca ovina tenuifolia*.) The finest bladed Grass, valuable only for lawns.

HARD FESCUE. (*Festuca duriuscula*.) A dwarf-growing Grass, forming a dense, fibrous mat, succeeding well in dry situations.

HUNGARIAN GRASS. (*Panicum germanicum*.) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$1.90 bush.)

ITALIAN RYE GRASS. (*Lolium italicum*.) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year.

Johnson Grass. (*Sorghum (or Andropogon) halepensis*.) A valuable meadow or hay Grass for the South; withstands hot and dry weather.

KENTUCKY BLUE GRASS. (*Poa pratensis*.) Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 21 to 25 lbs. per measured bushel.

MEADOW FESCUE. (*Festuca pratensis*.) Of great value in mixtures for permanent pasture.

MEADOW FOXTAIL. (*Alopecurus pratensis*.) One of the best Grasses for permanent pasture; early and of rapid growth.

ORCHARD GRASS. (*Dactylis glomerata*.) One of the most valuable Grasses; in mixtures, either for pasture or hay.

Red or Creeping Fescue. (*Festuca rubra*.) Forms a close, rich sod, and is valuable in lawns.

RED TOP GRASS. (*Agrostis vulgaris*.) We only offer one grade of Red Top—the finest recleaned fancy seed. Valuable either for hay, or permanent pasture, reaches highest perfection on moist, rich soils.

Rhode Island Bent Grass. (*Agrostis canina*.) A very fine variety for lawns.

Rough-stalked Meadow Grass. (*Poa trivialis*.) Excellent for pastures and meadows, particularly on damp soils.

SHEEP'S FESCUE. (*Festuca ovina*.) Short and dense, in growth, excellent for sheep pastures. Valuable also for lawns.

Sweet Vernal, True Perennial. (*Anthoxanthum odoratum*.) Emits an agreeable odor, which it imparts to the hay.

TALL MEADOW FESCUE. (*Festuca elatior*.) Early, nutritive and productive in pastures on wet or clay soils.

TALL MEADOW OAT GRASS. (*Avena elatior*.) Of rapid growth, recommended for soiling and in permanent hay mixtures.

TIMOTHY. (*Phleum pratense*.) The grade we offer is particularly choice, free from weed seeds and of high germinating power.

Various-leaved Fescue. (*Festuca heterophylla*.) Valuable for permanent pasture, and is also desirable in lawn mixtures.

Wood Meadow Grass. (*Poa nemoralis*.) Of early growth and thriving well under trees.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
14 lbs.	\$3.50	\$.26		\$22.00
35 lbs.		.75		70.00
14 lbs.	1.75	.14		10.00
20 lbs.	11.50	.60		55.00
21 lbs.	6.75	.35		30.00
24 lbs.	2.25	.12		8.00
14 lbs.	6.00	.45		40.00
12 lbs.	3.25	.30		25.00
48 lbs.	2.00			
18 lbs.	2.00	.14		9.00
25 lbs.	4.00	.18		15.00
14 lbs.	2.25	.18		14.00
22 lbs.	4.50	.22		18.00
7 lbs.	3.75	.55		50.00
14 lbs.	4.00	.30		26.00
14 lbs.	3.75	.30		25.00
32 lbs.	13.50	.44		40.00
14 lbs.	8.00	.60		55.00
14 lbs.	7.50	.55		50.00
12 lbs.	3.25	.30		25.00
10 lbs.	6.50	.70		
14 lbs.	4.50	.35		30.00
10 lbs.	2.75	.30		25.00
45 lbs.	5.50	.15		11.00
14 lbs.	4.50	.35		30.00
14 lbs.	6.75	.50		45.00

HENDERSON'S SUPERIOR CLOVER SEEDS

ALFALFA, or LUCERNE. (*Medicago sativa*.) Described at bottom of page.

ALSIKE, or HYBRID CLOVER. (*Trifolium hybridum*.) Equal in nutritive value to the Red or Pea Vine Clover, and excellent for land that is "Clover-sick".

Bokhara Clover. (*Melilotus alba*.) A strong-growing perennial of value for green-manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees.

Japan Clover. (*Lespedeza striata*.) A low-spreading perennial, much like White Clover, of great value in the Southern States for forage and green-manuring.

Mammoth Red, or Pea-vine Clover. (*Trifolium pratense perenne*.) Valuable for reclaiming exhausted lands.

RED CLOVER, Medium. (*Trifolium pratense*.) Our seed is of high germination, pure and free from weed seeds.

Every care should be exercised in buying Red Clover, for there is always on the market, at a cheap price, large quantities badly infested with weed seeds.

CRIMSON or SCARLET CLOVER. (*Trifolium incarnatum*.) An annual of strong, erect growth, 1 to 2 feet high; important as a supplementary fall-sown crop for hay, forage or silage, yielding 8 to 15 tons of green, or 2 to 3 tons of cured forage per acre; very nutritious and rich in protein. As a winter cover or soiling crop it is of great value, being a great soil enricher, adding humus and nitrogen. Sow in the fall at the rate of 12 to 15 lbs. of seed per acre, either broadcast or drilled in.

WHITE CLOVER. (*Trifolium repens*.) Should be used in all mixtures for permanent pasture and for lawns.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
60 lbs.	15.75	.28		25.00
60 lbs.	15.00	.28		24.00
60 lbs.	18.75	.35		30.00
20 lbs.	5.50	.28		25.00
60 lbs.	16.25	.30		26.00
60 lbs.	15.00	.28		24.00
60 lbs.	7.25	.15		11.00
60 lbs.	31.00	.55		50.00

HENDERSON'S RECLEANED ALFALFA

ALFALFA, or LUCERNE. (*Medicago sativa*.) A Clover-like, leguminous plant of great importance as a hay and forage crop, nutritious and rich in protein elements. It grows 2 to 5 feet high and sends roots 5, 10, 20, and sometimes 30 feet into the subsoil. It needs one season to become established, after which it yields enormous crops annually for many years. 3 or 4 cuttings per season, aggregating 4 to 6 tons cured hay per acre, are harvested, according to conditions and locality. It does well on all good rich soils (except heavy clay), if well drained, or overlying a permeable subsoil; on calcareous soil it thrives especially well. Sow in the Northern States during June, July or August, 30 to 40 lbs. of seed per acre if broadcasted, or 25 to 30 lbs. if drilled. In the South sow in February or September. Price, 28c. lb.; \$15.75 bushel of 60 lbs.; \$25.00 100 lbs.



Henderson's RECLEANED ALFALFA Seed
(Harvesting a crop in Northern New York)

Write for our new pamphlet "ALFALFA ON NORTHERN FARMS" free to all applicants



A Pennsylvania Field of HENDERSON'S SPECIAL GRASS MIXTURE for Hay and Permanent Pasture

HENDERSON'S SPECIAL GRASS SEED MIXTURE FOR

Hay and Permanent Pasture

It Produces Wonderful Hay Crops and Luxuriant Pasture
Maintaining Its Cropping Qualities Twenty Years or More

This famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign Grasses and Clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce, under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of forage. These Grasses are of superior quality, inviting, sweet and nourishing, whether used as hay or pasture. That we have been successful is attested by the numerous letters of praise for these special Grass mixtures that we have received from the users, and the tributes to their merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums.

In preparing these mixtures the greatest care is exercised in selecting such varieties as are suited to the soil to be sown and are likely to realize the object in view. Therefore a description of the soil and climate, and the purpose for which sown, and if with or without a grain crop, should accompany each order. Sow 3 bushels per acre.

Full directions for sowing enclosed in every bag.

Price (purchaser paying carriage), \$2.75 per bu. of 14 lbs.; 50-bu. lots, \$2.65 per bu.; 100-bu. lots, \$2.60 per bu.

WE ALSO OFFER

Henderson's Special Grass Mixture for Permanent Pasture
Henderson's Special Grass Mixture for Permanent Hay
Henderson's Renovating Mixture for Improving Old Pastures
Henderson's Special Grass Mixture for Woodland Pastures

Sow 3 bushels per acre

Price (purchaser paying carriage), \$2.75 per bu. of 14 lbs.;
50-bu. lots, \$2.65 per bu.; 100-bu. lots, \$2.60 per bu.

Regarding Clovers

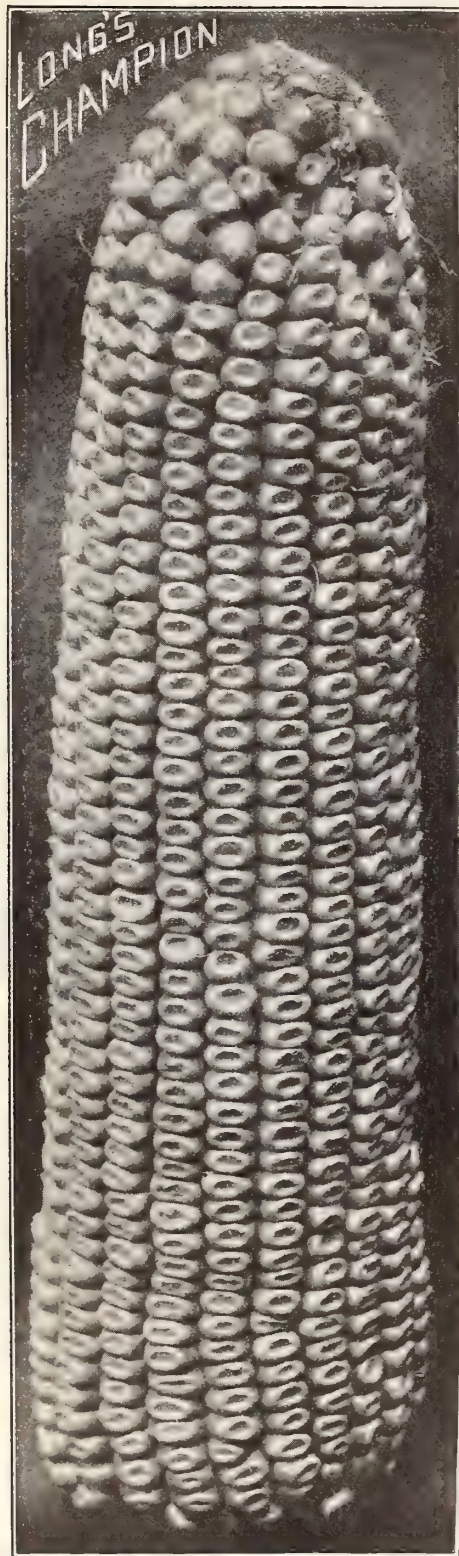
Do not omit to sow Clovers with the Grasses, as they add to the yield of hay and pasture, and by their ability to collect atmospheric nitrogen and store it in the root nodules, assist the growth of the Grasses and are of considerable benefit to subsequent crops.

Mixed Permanent Clovers, on account of their greater weight, should be sown separately, but at the same time as the Grasses. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. Sow 10 pounds per acre. Price, 30c. per lb.; 10 lbs., \$2.75; 100 lbs., \$25.00.

"I have been using Henderson's Special Grass Seed Mixture for Permanent Hay for several years and have had remarkable success with it."

H. L. BOWEN, Glasgow, Ky.

For complete descriptions of these celebrated mixtures see HENDERSON'S Farmers' Manual mailed free on application.



to the acre than any Corn I ever grew before on my farm."

JOHN LYONS,
Attorney-at-Law, Rockville Centre, L. I.

A GREAT CORN FOR THE SILO

"I send you a photo showing a crop of Long's Champion Corn from your seed. From less than 2 acres I filled a silo 10 x 26 feet. The Corn averaged 14 ft. high and was well cared."

L. A. TERWILLIGER,
Jan. 16, 1913. Chenango Forks, Broome Co., N. Y.

LONG'S CHAMPION YELLOW DENT CORN

For the last 10 years on a section of 90 acres this Corn has yielded an average of 133 bushels of shelled Corn per acre and has yielded as high as 160 bushels

This King of Corns is without doubt the finest, the largest and the most productive Yellow Dent Corn ever produced, and will be found to be of great value to the farmer, especially in the Middle and Eastern States, where from 120 to 130 days of good Corn growing weather can be relied upon; on account of its immense yield, at least 25 per cent. and often 50 per cent. more than can be obtained from the average old-type Corns generally planted.

Long's Champion is the climax of 25 years of Corn breeding and selection by Mr. I. S. Long, one of the most successful and progressive farmers in the Pennsylvania Corn belt.

The ears are of immense size, 12 to 14 inches in length, 8 to 11 inches in circumference carrying 20 to 24 uniform rows of long, large kernels well developed over tip and butt. It is a luxuriant grower, about 12 to 15 feet high, and in Lebanon County, Pa., where it originated, has never failed to mature by September 20th, when planted during the first half of May. There is but a limited quantity of seed for sale, which can only be had through us. (See cut.) Price, \$1.00 pk., \$3.25 bushel, 10-bushel lots, \$3.15 per bushel.

HENDERSON'S EUREKA CORN

One of the finest and most productive field Corns grown; it is a tremendous yielder—150 bushels of shelled Corn per acre is not unusual. The plants grow 12 to 15 feet high, a large proportion of them bearing two immense ears to the stalk; the ears are very handsome, averaging 12 to 15 inches long, with small red cob covered full, and over both butt and tip ends with 18 to 22 even rows of large, deep grain of a rich orange-yellow color. It is fairly early for so large a Dent Corn, but, of course, does not mature as quickly as the small early Dent and Flint varieties, but where 100 to 110 days of "Corn weather" are assured, it is the Corn to grow. It gives unqualified satisfaction from New Jersey to Ohio and south, but north of that latitude we do not advise planting it unless in favored localities. Price, 80c. pk., \$2.75 bushel, 10-bushel lots, \$2.65 per bushel.

WOOD'S NORTHERN ^{WHITE} DENT CORN

The earliest large, White Dent, ripens thoroughly in latitudes south of Albany and Buffalo. Extraordinarily prolific, often yielding 110 bushels shelled Corn, per acre. Large ears 10 to 12 inches long, 7 to 8 inches in circumference. Long kernels, small cob. Ears 2 to 3 feet from the ground. Plant leafy and luxuriant, making fine fodder. It is the earliest large, White Dent Corn we know of. Price, 80c. pk., \$2.75 bushel, 10-bushel lots, \$2.65 per bushel.

Henderson's JAPANESE BUCKWHEAT

This grand variety, introduced by us several years ago, has proven a bonanza to Buckwheat raisers in this country. It is of strong, branching growth, stands up well and produces from two to four times as much grain as any other variety under same conditions. It is also fully a week earlier. The seed of our Japanese variety is nearly as large again as that of other Buckwheats; it makes the finest flour and for bees has practically displaced all other sorts where known.

The Iowa Agricultural Experiment Station reports that it has grown Henderson's New Japanese Buckwheat for two years, and found it much superior to the old varieties. "It is larger and stronger, stands up better during storms, and the grains are larger but what places it far ahead of other varieties is that of setting full crops of Buckwheat in dry, hot weather. It can also be sown much earlier than other varieties, thus avoiding loss by early frost."

Henderson's Japanese Buckwheat seed is grown from the largest Japanese type imported by us for stock seed and is therefore immensely superior to that grown here for several seasons whereby it has deteriorated. Sow 1 bushel per acre. (See cut.) Price, 60c. pk., \$1.90 per bushel of 48 lbs., 10-bushel lots, \$1.80 per bushel.

"Truly, the Japanese Buckwheat is one of the greatest improvements, in a single line of grain, of the present age. All other kinds of Buckwheat can be well thrown aside; and not only the bee-keepers of our land, but farmers in general, can unite in tendering a vote of thanks to our enterprising seedsmen Peter Henderson and Co."

From "GLEANINGS IN BEE CULTURE."

IT WAS A BUMPER CROP

"The enclosed photograph shows a picture of myself standing amongst my bumper crop of Long's Champion Corn. As you will notice, it is at least 14 ft. high. The ears are immense, fully 14 in. long, well developed at the tip, and growing close to the butt.

"The crop ripened inside of 110 days, and certainly yielded one-third more



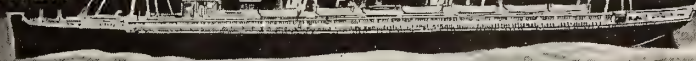
Henderson's
Japanese Buckwheat

Purchaser Pays Transportation on Farm Seeds. IF WANTED BY PARCEL POST, see Page 1 for Zone Rates, and Add Postage

Henderson's Imported Clydesdale Oats.

GENUINE ONLY WHEN

DIRECT FROM US



HENDERSON'S IMPORTED CLYDESDALE OATS

THE MOST POPULAR HIGH-GRADE
WHITE OAT IN THE UNITED STATES

Early and Productive—Free from Disease—Does
not Shell Out in Handling—And Weighs
50 Pounds to the Measured Bushel

Since we introduced this Grand Oat it has steadily and deservedly gained in popularity, until to-day it is the most popular High-Grade White Oat in the United States. The climate of America is unsuited to the production and maintenance of the highest grade of Oats, and unless a heavy imported (British) Oat be used for seed purposes at least every second or third year, they become light, "chaffy," inferior in quality and unprofitable. The ultimate financial benefit accruing to the American farmers by the annual distribution of several thousand bushels of Henderson's Clydesdale Oats cannot be overestimated. These Oats weigh naturally 30 lbs. per measured bushel, and they deteriorate in weight only from 3 to 4 lbs. each year they are grown here, so that the produce is worth for seed purposes at least double the market value of ordinary Oats. No other Oat can show such a record—75 to 100 bushels per acre, and double the usual quantity of straw. Another most important advantage of Henderson's Clydesdale Oats to the farmer is the fact that they have been thoroughly cleaned by the latest and most improved machinery, and are absolutely free from weed seeds. Sow 3 bushels per acre. (See cut.)

PRICE, Imported Clydesdale Oats, per peck.....\$0.65
Per Standard bushel of 32 lbs.....2.10
10-bushel lots and upward, per bushel.....2.00
100-bushel lots, per bushel.....1.90

GENUINE ONLY DIRECT FROM HENDERSON'S

"The Clydesdale Oats are a revelation. On 2 acres I raised 160 bushels of the plumpest Oats I ever saw."

W. G. KOEPPEN, Hillsdale, N. Y.

LONG'S WHITE TARTAR OATS

THE IDEAL SIDE OAT FOR THE AMERICAN FARMER

The earliest, heaviest and most prolific domestic-grown Side Oat in cultivation. It is suitable for all soils; of robust and vigorous constitution, is remarkably early and an immense cropper; the straw is long and stout, stands up well and does not readily lodge or twist. The heads measure from 8 to 10½ inches, and the kernels are of immense size, thick, plump and heavy, it is undoubtedly the heaviest cropping domestic white Oat ever offered.

Its extreme earliness, great length and strength of straw, thick, plump grains and the heavy yields it is capable of producing give Long's White Tartar all the necessary qualifications which go to make an ideal Oat. Sow 3 bushels per acre.

PRICE, Long's White Tartar Oats, per peck.....\$0.50
Per Standard bushel of 32 lbs.....1.55
10-bushel lots and upward, per bushel.....1.50
100-bushel lots, per bushel.....1.45

"I wish to call your attention to the Long's White Tartar Oats, which I bought from you. They are very fine. Yield 82 bushels, 11 lbs. per acre."

R. S. CLARK, Maple Shade Farm, Dillsburg, Pa.

EARLY NEWMARKET OATS

A grand new breed of English pedigree Oats of wonderfully vigorous growth, producing very early a heavy crop of unusually large, plump Oats, remarkable for their thinness of husk, which greatly adds to their feeding value. The straw is tall and strong, withstanding unfavorable weather well, and is practically immune from rust. For quality, earliness, vitality and productiveness the Early Newmarket Oat is unsurpassed. Sow 3 bushels per acre.

PRICE, Early Newmarket Oats, per peck.....\$0.55
Per Standard bushel of 32 lbs.....1.60
10-bushel lots and upward, per bushel.....1.55
100-bushel lots, per bushel.....1.50



HENDERSON'S
IMPORTED
CLYDESDALE
OATS

IMPORTED STORM KING OATS

We have pleasure recommending this true White Tartarian or Side Oat. It is a heavy cropper; the grain is short, plump, thin-skinned and of the highest feeding value and the straw, as its name implies, is very strong and stiff enabling it to resist the severest weather. The weight of the grain per measured bushel is 46 lbs. The past year's experience has fully borne out our good opinion of "Storm King." Wherever grown the yield of both grain and straw was satisfactory. We advise every grower of Oats to try this variety. Sow 3 bushels per acre. (See cut, page 74.)

PRICE, Imported Storm King Oats, per peck.....\$0.65
Per Standard bushel of 32 lbs.....2.10
10-bushel lots and upward, per bushel.....2.00
100-bushel lots, per bushel.....1.90

"The Oats I bought of you made a wonderful showing. I planted 20 acres with your seed and 20 acres with the best seed I could buy in Richmond. There is absolutely no comparison between the two. The field from your Oats is the prettiest sight on the farm. They have grown higher and faster than anything we have been used to."

F. H. NILES, Rock Castle, Va.

HENDERSON'S "FARMERS' MANUAL," An Up-to-Date Catalogue of All Farm Seeds, Mailed Free on Request

Japanese Millet

A very distinct variety that is particularly valuable in the Northern States as a quick growing forage and ensilage crop, attaining a height in good soil of 6 to 8 feet and yielding from 10 to 18 tons of green fodder per acre. For feeding green, it may be cut from day to day as needed until the seed begins to ripen. During this period it is much relished by stock; cattle especially consume it without waste before touching green fodder Corn, and cows fed on it invariably increase in milk. For dried fodder, it should be cut in the blossom stage; it is freely eaten by stock and is often preferred by horses to Timothy and Clover hay; when sown early, it produces a fair second cutting. For ensilage, two parts of the Millet in combination with one part Soja Bean forage, form a complete balanced ration that may be fed without grain. Sow from May to July, 15 lbs. of seed per acre if broadcasted, or if in drills 12 to 18 inches apart, use 10 to 12 lbs. per acre. Price, 15c. lb.; 10 lbs., \$1.20; 100 lbs., \$10.00. (For other varieties of Millet see page 74.)

Dwarf Essex Rape

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt; but water is not necessary. In the Northern States it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. Price, 12c. lb.; \$5.00 bu. of 50 lbs.; 100 lbs., \$9.00.

Sand or Winter Vetch

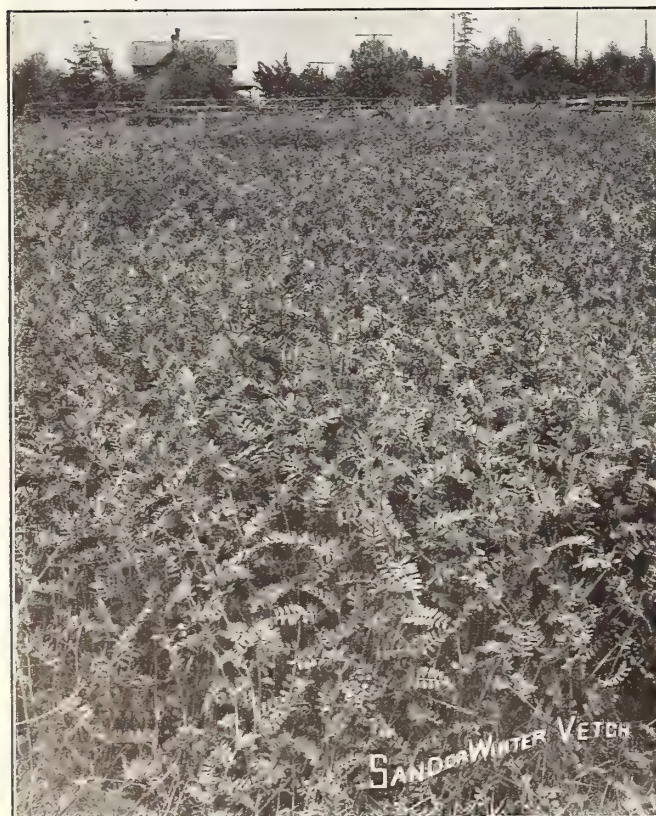
(Vicia Villosa)

It succeeds and produces good crops on poor, sandy soils, though it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with Oats or Barley.

It is the earliest crop for cutting, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Being much harder than Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock breeder in the United States should have a field of it.

It will also prove valuable for a hay crop in the South and dry Western regions, as it may be sown in the fall and will make a luxuriant growth during the fall and spring months, and will yield a heavy crop, which may be cut and stored before the droughts set in. (See cut.)

Sow 1 bu. per acre, with ½ bu. of Oats or Barley. Price, 18c. lb.; \$9.25 bu. of 60 lbs.; 100 lbs., \$15.00.



Canada Field Peas

For Fodder and Green-Manuring

"Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at a cost of millions of dollars." — (Yearbook of the U. S. Department of Agriculture.)

For the Northern States there is no crop of greater value than Field Peas. Whether for fodder, in mixture with Oats, sown at the rate of 2 bushels of Peas and 1 bushel of Oats per acre, or the Peas sown alone at the rate of 3 bushels per acre for plowing under, there is no crop that we can so strongly recommend.

Peas have the power of extracting nitrogen from the air, the soil from which a crop of Peas has been harvested is richer in nitrogen than before, and there is no kind of live stock on the farm to which Peas and Oats in mixture cannot be fed with positive advantage. The Marrowfat and Canada Field Peas, especially the white variety, are valuable for early spring sowing; being exceptionally hardy, the crop is not easily injured by late frosts. Sown alone for fodder or in combination with Oats for hay, or as a crop to plough under for green manure, they are unsurpassed. Peas can be followed by Millet or Crimson Clover.

Prices of Field Peas for Fodder and Green-Manuring.

Peas, Canada White. 80c. per pk.; \$3.00 per bu. of 60 lbs.; 10-bu. lots, \$2.90 per bu. (See cut.)

Peas, Large Marrowfat. \$1.50 per pk.; \$5.00 per bu. of 60 lbs.; 10-bu. lots, \$4.90 per bu.

Cow Peas

Cow Peas are more tender than Canada or Field Peas and should not be sown until Corn planting time. Cow Peas, being of very rapid growth during the warm weather, can be sown as late as the middle of July with reasonable assurance of a profitable crop, either for harvesting or plowing under.

The early varieties of Cow Peas are quite extensively and successfully grown for forage and soiling as far north as Massachusetts, but so far north the crop may not ripen seeds. As a soil renovator and enricher Cow Peas are very valuable. A crop of Cow Peas collects nitrogen from the air in large quantities and fixes it in the soil, thus adding this expensive element of fertilizer to the land without cost, and leaving it richer and in splendid condition for the future crop. All crops do well after Cow Peas. Cow Peas grow on all soils from the stiffest clays to porous sands, barren uplands and alluvial bottoms. The feeding value of Cow Peas is high, whether as green forage, cured hay or silage, being especially rich in blood, bone and muscle forming material. For green-manuring clay land, the crop should be turned under green. On sandy soil, already too light, the vines should decay on the surface and then be turned under. Sow 2 bushels per acre.

Black Eye Cow Peas. A popular and productive early sort. Price, \$4.25 per bu. of 60 lbs.; 10-bu. lots, \$4.15 per bu.

New Era Cow Peas. A new, extra-early variety, earlier than the Black Eye, the quickest growing of any of the Cow Peas, maturing in about 60 days, specially adapted for planting north. Yields well. Price, \$4.00 per bu. of 60 lbs.; 10-bu. lots, \$3.90 per bu.

We shall be pleased to make Special Prices, where possible, to buyers of large quantities of Grain or Grass Seed, Write us

HENDERSON'S *Farm Seeds* COMPLETE ALPHABETICAL LIST

FOR FULL DESCRIPTIONS SEE HENDERSON'S FARMERS' MANUAL. SENT POST FREE

ALFALFA. (See Clovers, page 68.)

ARTICHOKES, JERUSALEM. Potato-like roots, excellent for feeding stock, especially hogs. Qt., 25c.; peck, \$1.25; bush., \$4.00.

AUSTRALIAN SALT BUSH. Sow 3 lbs. per acre. A valuable forage plant for dry situations and alkali soils. Oz., 15c.; lb., \$1.25; 10 lbs., @ \$1.15.

BARLEY. Sow 2 to 2½ bush. per acre.

New White Hulls. 2 to 3 weeks earlier than ordinary Barley, grows about same height, and the grain will not shell out in the field. Peck, 80c.; bush. (48 lbs.), \$2.50; 10 bush., @ \$2.40.

Beardless. Large heads of large grain; big yielder. Entirely free from beards. Peck, 70c.; bush. (48 lbs.), \$2.00; 10 bush., @ \$1.90.

Vermont Champion. Two-rowed; hardy, prolific and early. Peck, 70c.; bush. (48 lbs.), \$2.00; 10 bush., @ \$1.90.

BEANS. Sow 1 bush. per acre.

Burlingame Medium. Handsome white Beans, medium sized; prolific. Peck, \$1.70; bush. (60 lbs.), \$6.00.

Boston Small Pea. Very desirable; early, hardy and prolific. Peck, \$1.70; bush. (60 lbs.), \$6.00.

Improved Red Kidney. More prolific than the ordinary variety. Peck, \$1.70; bush. (60 lbs.), \$6.00.

White Marrow, or Navy Bean. Extensively grown as a shell Bean. Peck, \$1.70; bush. (60 lbs.), \$6.00.

BEANS FOR SOILING, FODDER, Etc.

Early Green Soja. This produces enormous crops as far north as Canada. It grows about 4 ft. high and yields ten to twenty tons of green fodder per acre, or 20 to 40 bushels of Beans.

It is especially valuable for ensilage in combination with fodder Corn or Japanese Millet (two parts of Millet to one part of Soja Beans), thus furnishing a complete balanced ration.

Soja Beans are great soil enrichers, adding humus and extracting nitrogen from the air. Sow 3 pecks per acre.

Price, peck, \$1.75; bushel (60 lbs.), \$5.00; 10 bush., @ \$4.90.

Velvet. (*Mucuna utilis*.) Sow 1 bush. per acre. Late; valuable in the South for plowing under. Peck, \$2.00; bush. (60 lbs.), \$6.00.

BEET, Mangel Wurzel. Sow 6 to 8 lbs. per acre.

Colossal Long Red (Henderson's). A valuable improved and distinct variety. Extra large, long roots; blood-red, very nutritious. ¼ lb., 15c.; lb., 55c.; 10 lbs., @ 50c. lb.

Champion Yellow Globe (Henderson's). Smooth, large, round roots; yellow flesh. ¼ lb., 15c.; lb., 55c.; 10 lbs., @ 50c. lb.

Giant Intermediate (Henderson's). Big yielder; handsome, large ovoid roots. ¼ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.

Golden Tankard. Flesh yellow, thus differing from other varieties; sheep prefer it; heavy yielder. (See cut.) ¼ lb., 15c.; lb., 55c.; 10 lbs., @ 50c. lb.

Long Red. Largely grown; large roots of excellent quality. ¼ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.

Long Yellow. Differs from the Long Red only in color. ¼ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.

Half-long Sugar. New breed of Mangel. Flesh white, solid and highly nutritive. ¼ lb., 15c.; lb., 55c.; 10 lbs., @ 50c. lb.

Yellow Globe. Large globular roots; good keeper, adapted for shallow soils. ¼ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.

BEET, SUGAR VARIETIES. Sow 6 to 8 lbs. per acre. Valuable both for producing sugar and stock feeding.

White Sugar. Grows to a large size; very nutritious. ¼ lb., 15c.; lb., 40c.; 10 lbs., @ 35c. lb.

Vilmorin's Improved White. Contains the highest percentage of sugar; also valuable for stock. ¼ lb., 15c.; lb., 45c.; 10 lbs., @ 40c. lb.

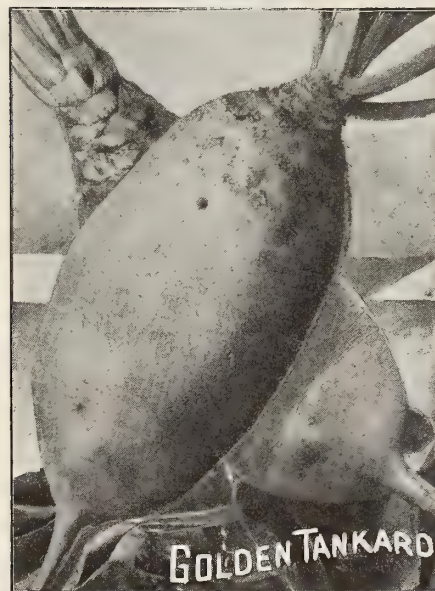
Lane's Imperial. An improved variety; very hardy and productive. ¼ lb., 15c.; lb., 45c.; 10 lbs., @ 40c. lb.

Klein Wanzleben. Heavy yielder and easy to dig. ¼ lb., 15c.; lb., 45c.; 10 lbs., @ 40c. lb.

BEGGAR-WEED. Sow 10 lbs. per acre. A valuable forage and soil-improving plant for the South, growing 2 to 6 ft. high; sow broadcast 10 to 12 lbs. per acre; price ¼ lb., 20c.; lb., 75c.



HENDERSON'S EUREKA YELLOW DENT CORN



MANGEL WURZEL

BROOM CORN. Evergreen. Sow 8 to 10 lbs. per acre. Free from crooked brush and remains green. Lb., 10c.; 100 lbs., \$7.00.

BUCKWHEAT. Japanese. Sow 1 bush. per acre. (See page 70.) The best of all; early, large grain; enormous yielder. Bush. (48 lbs.), \$1.90; 10 bush., @ \$1.80.

CASTOR OIL PLANT. From which the Castor Oil of commerce is produced. ¼ lb., 20c.; lb., 50c.

CARROT. Sow 4 lbs. per acre.

Improved Long Orange. Enormous yielder of large roots; good keeper. ¼ lb., 50c.; lb., \$1.65.

Danvers. Good-size, handsome, stump-rooted; big yielder. ¼ lb., 60c.; lb., \$2.00.

Large White Belgian. Long, white roots; very productive. ¼ lb., 45c.; lb., \$1.40.

Large Yellow Belgian. Long, yellow-fleshed roots; good keeper. ¼ lb., 45c.; lb., \$1.40.

White Vosges. Thick, shapely roots, easily harvested; heaviest cropper. ¼ lb., 45c.; lb., \$1.65.

CLOVER. (See page 68.)

CORN, DENT VARIETIES. Sow 8 to 10 qts. per acre. If wanted by Mail, add 10c. per quart for postage. In ten-bushel lots or over, deduct 10c. per bushel on Dent and Flint Corns.

Long's Champion Yellow Dent. (See page 70.) Qt., 25c.; \$1.00 peck; \$3.25 bush.

Eureka. (Henderson's.) (See cut.) Qt., 20c.; Peck, 80c.; bush., \$2.75. (See page 70.)

Wood's Northern White Dent. (See page 70.) Qt., 20c.; peck, 80c.; bush., \$2.75.

Early Mastodon. A large-eared, early Yellow Dent. Qt., 15c.; peck, 75c.; bush., \$2.50.

Golden Beauty. A large Golden Dent; very productive. Qt., 15c.; peck, 75c.; bush., \$2.25.

Extra-early Huron. Very early; may be grown North and in Canada. Qt., 15c.; peck, 75c.; bush., \$2.25.

Queen of the Prairie. (Pride of the North.) Early Yellow Dent, maturing North. Qt., 15c.; peck, 75c.; bush., \$2.25.

Early Butler. Earliest Yellow Dent; long grains, small cob. Qt., 15c.; peck, 75c.; bush., \$2.25.

Leaming Improved. Low-set ears of good size; golden grain; productive. Qt., 15c.; peck, 75c.; bush., \$2.50.

White Cap Yellow. Early; thrives on light soils; grain yellow, tipped white. Qt., 15c.; peck, 75c.; bush., \$2.25.

Hickory King. Largest grain, smallest cob of any white Corn. Late; maturing south of New Jersey. Qt., 15c.; peck, 75c.; bush., \$2.50.

CORN, FLINT VARIETIES. Sow 8 to 10 qts. per acre.

Extra-early Yellow Flint. A ninety-day Corn. The best eight-rowed Yellow Flint, in cultivation. For detailed description see our Farmers' Manual. Qt., 20c.; peck, 90c.; bush., \$3.00.

Longfellow. A large, 8-rowed Yellow Flint; ripens as far north as Massachusetts. Qt., 15c.; peck, 75c.; bush., \$2.50.

Compton's Early. Earliest Yellow Flint, ripening in from 76 to 85 days. Qt., 15c.; peck, 75c.; bush., \$2.50.

Large White Flint. Large, handsome, well-filled ears. Qt., 15c.; peck, 75c.; bush., \$2.25.

Large Yellow Flint. (Early Canada Yellow.) Largely grown in the North. Qt., 15c.; peck, 75c.; bush., \$2.25.

King Philip. Coppery-red, very early, large handsome ears. Qt., 15c.; peck, 75c.; bush., \$2.25.

CORN FOR FODDER AND ENSILAGE. Sow broadcast 2 bush.; in drills, 1 bush. per acre.

Southern Horse Tooth. A large, leafy grower; especially valuable for ensilage. Bush., \$2.10; 10 bush., @ \$2.00.

Improved Early Horse Tooth. Two weeks earlier than above, and better suited for fodder and ensilage in Northern States. Bush., \$2.25; 10 bush., @ \$2.15.

Rural Thoroughbred White Flint. Valuable for both grain and ensilage; suckers yielding enormously. Qt., 15c.; peck, 75c.; bush., \$2.25; 10 bush., @ \$2.15.

Evergreen Sweet Fodder. Richer, sweeter and more digestible than the ordinary. Peck, \$1.00; bush., \$2.90; 10 bush., @ \$2.80.

Sweet Fodder. Succulent and nutritious for feeding green. Peck, 75c.; bush., \$2.75; 10 bush., @ \$2.65.

POP CORN. Sow 4 lbs. per acre. The Pop Corns we offer are shelled; 10 lbs. and over will be supplied at the 100-lb. rate. If by mail, add 8c. lb. for postage.

White Pearl. Smooth, large white grains. Lb., 10c.; 100 lbs., \$8.00.

Amber Pearl. Very early, 8 to 10-inch ears; amber-colored kernels, popping white. Lb., 15c.; 100 lbs., \$12.00.

White Rice, or Rat Tooth. Early, white-pointed kernels. Lb., 10c.; 100 lbs., \$8.00.

COTTON (Upland Varieties). Sow 15 lbs. per acre. **Allen's Silk Long Staple.** Good cropper, of great merit. Lb., 14c.; 100 lbs., @ 10c.

Cook's Silk Long Staple. New; a superior selection of Upland. Lb., 14c.; 100 lbs., @ 10c.

King's Improved. A rugged grower, of strong constitution; big yielder. Lb., 12c.; 100 lbs., @ 8c.

Shine's Early Prolific. Extra early; grows further north than others. Lb., 15c.; 100 lbs., @ 12c.

Sea Island. Grown near the seacoast; it produces the finest cotton of all. Lb., 10c.; 100 lbs., @ 6c.

DOURA. Sow 8 to 10 lbs. per acre. **Rural Branching.** Very productive fodder plant; may be cut several times. Lb., 12c.; 100 lbs., \$10.00.

Yellow Branching. Earlier and taller than above, but does not stool out so much. Lb., 12c.; 100 lbs., \$10.00.

FLAX. Sow $\frac{1}{2}$ to $\frac{3}{4}$ bush. per acre. Price variable. (Write for quotations.)

HUNGARIAN GRASS. (See Millet, below.)

JERUSALEM CORN. Sow 5 lbs. per acre. The surest forage crop for dry, hot sections, and for dry seasons, often producing a crop when other forage plants perish; grows about 5 feet. Lb., 12c.; 100 lbs., \$10.00.

KAFFIR CORN. Sow 8 to 10 lbs. per acre. **White.** Excellent fodder plant, green or dried, and the grain is valuable for feeding poultry. 4 to 6 feet. Lb., 10c.; 100 lbs., \$8.00.

Red. Taller than the white; very leafy and juicy; grain good for poultry. Lb., 10c.; 100 lbs., \$8.00.

LUPINS, FIELD. Sow 2 bush. per acre. Valuable for plowing under; succeeds on poor soils. Lb., 18c.; 100 lbs., \$14.00.

LUCERNE, or ALFALFA. (See Clovers, page 68.)

MANGEL WURZEL. (See Beets, page 73.)

MILLET. Sow 1 bush. per acre. **Golden or German, Northern Grown.** This variety is considerably larger than Hungarian and yields a much heavier crop, but is later and not so quick growing, so cannot be sown after the fourth of July in this latitude. To maintain its heavy cropping character, seed of this variety needs to be specially cultivated. Our seed is specially grown and selected. (See cut.) Bush. (50 lbs.), \$2.50; 10 bushels and upwards, @ \$2.40.

Hungarian. The quickest of catch crops for hay; may be sown up to August. Valuable when hay is short, or to follow some early-harvested crop. Bush. (48 lbs.), \$2.00; 10 bush., @ \$1.90.

Japanese. Sow 15 lbs. per acre. (See page 72.) Lb., 15c.; 10 lbs., \$1.20; 100 lbs., \$10.00.

Pearl. Sow 8 lbs. per acre. Not as hardy as other Millets, but enormous cropper. Lb., 15c.; 100 lbs., \$12.00.

OATS. Sow 3 bush. per acre. Those marked (*) are Side Oats.

***Long's White Tartar.** (See page 71.) Peck, 50c.; bush. (32 lbs.), \$1.55; 10 bush., @ \$1.50; 100 bush., @ \$1.45.

Clydesdale, Henderson's Imported. (See page 71.) Peck, 65c.; bush. (32 lbs.), \$2.10; 10 bush., @ \$2.00; 100 bush., @ \$1.90.

Clydesdale, American Grown. Extra choice and heavy, domestic grown; re-cleaned and free from all light and chaffy seeds. Bush. (32 lbs.), \$1.55; 10 bush., @ \$1.50; 100 bush., @ \$1.45.

Early Newmarket. (See page 71.) Bush. (32 lbs.), \$1.60; 10 bush., @ \$1.55; 100 bush., @ \$1.50.

Probstier. A leading white Oat, productive and heavy; strong straw. Bush. (32 lbs.), \$1.50; 10 bush., @ \$1.45; 100 bush., @ \$1.40.

***Black Tartarian.** Early and most prolific; straw long and strong. Bush. (32 lbs.), \$1.60; 10 bush., @ \$1.50.

***Storm King Imported.** (See page 71.) Bush. (32 lbs.), \$2.10; 10 bush., @ \$2.00; 100 bush., @ \$1.90. (See cut.)

Swedish Select. Recommended by the U. S. Department of Agriculture. Strong grower, grain short, plump and heavy. Bush. (32 lbs.), \$1.55; 10 bush., @ \$1.50; 100 bush., @ \$1.45.

***White Russian.** Large, heavy, plump grain; stools freely, strong straw. Bush. (32 lbs.), \$1.50; 10 bush., @ \$1.45; 100 bush., @ \$1.40.

Winter or Turf Oats. For fall sowing; hardy as far north as Pennsylvania. Peck, 50c.; bush. (32 lbs.), \$1.50; 10 bush., @ \$1.45.

HENDERSON'S TESTED Farm Seeds

(Continued)

For full description see
HENDERSON'S FARMERS
MANUAL

sent post free on request.



IMPORTED STORM KING OATS



GOLDEN OR GERMAN MILLET

PEAS, Field, for Fodder and Green-Manuring. Sow 3 bush. per acre. (See page 72.)

Canada White. Valuable for sowing North. Peck, 80c.; bush. (60 lbs.), \$3.00; 10 bush., @ \$2.90.

Canada Blue. Valuable for sowing North. (Price on application.)

Cow Peas, Black Eye. Sow 2 bush. per acre. After May 1st, for green summer feeding and plowing under. Bush. (60 lbs.), \$4.25; 10 bush., @ \$4.15.

Cow Peas, New Era. An extra-early variety especially adapted for late planting. Bush. (60 lbs.), \$4.00; 10 bush., @ \$3.90.

POTATOES. (See pages 53, 54 and 55.)

PUMPKIN. (See page 59.)

RAMIE. Grown for the long, silky, strong fibre; used for Ramie cloth. etc. \$1.00 per oz.; \$12.00 lb.

RAPE, Dwarf Essex. Sow 2 to 3 lbs. per acre. (See page 72.) Lb., 12c.; bush. (50 lbs.), \$5.00; 100 lbs., \$9.00.

RUTA BAGA, or RUSSIAN TURNIP. Sow 2 to 3 lbs. per acre.

Improved American Purple Top. The popular standard for stock-feeding; hardy; productive; good keeper; yellow flesh. Lb., 55c.

Henderson's Long Island Improved. Bred from American Purple Top; nearly double in size; a big yielder and good keeper; flesh yellow. Lb., 65c.

Large White French, Sweet German or Rock. A white-fleshed variety of large size. Lb., 65c. (For other Turnips see pages 64 and 65.)

RYE. Sow $1\frac{1}{2}$ bush. per acre. **Spring.** An excellent catch crop for fodder or grain. Bush. (56 lbs.), \$2.70; 10 bush., @ \$2.60.

Winter. The variety commonly cultivated for grain, straw, green fodder, etc. Bush. (56 lbs.), \$1.80; 10 bush., @ \$1.70.

Winter, Excelsior. A Vermont Rye, yielding 40 to 50 bushels per acre. Bush. (56 lbs.), \$1.90; 10 bush., @ \$1.80.

Winter, Thousandfold. Heavy heading and productive; tall, strong straw. Bush. (56 lbs.), \$1.90; 10 bush., @ \$1.80.

Winter, Giant. Big yielder of plump, heavy grain; straw of giant length and strength. Bush. (56 lbs.), \$2.00; 10 bush., @ \$1.90.

SAINFOIN. Sow 3 to 4 bush. per acre. An excellent and nutritious fodder plant for light, dry, sandy or gravelly soils. Lb., 15c.; 100 lbs., \$12.00.

SORGHUM, or SUGAR CANE. Sow 8 to 10 lbs. per acre.

Early Orange. Valuable for green fodder; of large, heavy growth, but later than Amber. Lb., 10c.; 100 lbs., \$7.00.

Early Amber. Productive and nutritious forage plant, yielding several cuttings in a season. Earlier and smaller than Orange; may be grown in Northern States. Lb., 10c.; 100 lbs., \$8.00.

SUGAR BEET. (See Beets, page 73.)

SUNFLOWER.

Mammoth Russian. Sow 4 lbs. per acre. Very productive, large heads of large seeds. Valued for feeding fowl. Lb., 10c.; 100 lbs., \$8.00.

TEOSINTE. Sow 6 to 8 lbs. per acre. Resembles Corn, but more leafy and tillers enormously; fine for green fodder. $\frac{1}{4}$ lb., 25c.; lb., 80c.

TOBACCO.

Primus. The earliest of all; succeeds well even as far north as Canada. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.

Zimmer's Spanish. The earliest and best American-Spanish, and a favorite cigar variety, increasing in demand and culture every year. Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00.

Havana, Imported. Pkt., 10c.; oz., 60c.; $\frac{1}{4}$ lb., \$2.00.

Havana, Domestic. Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00.

Sumatra, Domestic. Pkt., 10c.; oz., 60c.; $\frac{1}{4}$ lb., \$2.00.

Connecticut. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.

Kentucky. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.

Virginia. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.

VETCH.

Spring Vetch, or Tares. Sow 2 bush. per acre. Species of Pea, grown for soiling, or sown with Oats for feeding green. Lb., 10c.; bush. (60 lbs.), \$4.10; 10 bu. @ \$4.00.

Winter or Sand Vetch. (See page 72.)

WHEAT, SPRING. Sow $1\frac{1}{2}$ bush. per acre. **Blue Stem (Beardless).** A favorite Wheat for spring sowing; vigorous and productive. Bush. (60 lbs.), \$2.75; 10 bush., @ \$2.65.

Marquis (Beardless). Enormously productive; hard, dark amber kernels; early. Bush. (60 lbs.), \$3.00; 10 bush., @ \$2.90.

WHEAT, WINTER. All standard sorts and new hybrids described in our *Wheat Circular*, on application. Orders booked now for fall delivery. Henderson's "Wheat Circular" (ready in August) describing standard sorts and new Hybrids sent free on application.

WILD RICE. (*Zizania Aquatica*.) Attracts wild fowl; grows in shallow waters with mud bottom. As seed is not successful, we recommend plants, which we mail in May @ \$1.00 doz.; \$7.00, 100.



HENDERSON'S COMPLETE Flower Gardens FROM SEED FOR \$1.00

Many of our most beautiful garden flowers are raised from seeds. Considering their ease of culture, the quick results, gorgeous effect and low cost of flower seeds, they should be more extensively employed for garden decoration in this country. In the gardens of Europe immense quantities of flower seeds are utilized, with which an endless variety of happy effects is produced. To aid in popularizing flower seeds, we have collated collections for different purposes. These collections are composed of only tried and choice kinds studiously selected to furnish a varied, profuse and continuous display of flowers throughout the season, including some that are equally valuable as cut flowers for vases, etc. We offer these collections at lowest possible prices consistent with high quality.

THE HENDERSON COLLECTION OF ANNUAL FLOWER SEEDS

FOR GARDENS, BEDS, BORDERS, ETC.

(Sown in the spring these rapidly attain perfection and flower the same season.)

25 Kinds, Enumerated Below, \$1.00, Mailed Free

Ageratum, Blue Perfection. Compact oval bushes, 8 inches high, deep blue flowers.
Alyssum, Little Gem. An improved white Sweet Alyssum.
Aster, Giant Comet, Double, Mixed Colors. One of the best Asters.
Calliopsis, Golden Wave. Large golden flowers, freely produced.
Candytuft, Empress. Hyacinth-like spikes of white flowers.
Celosia, Crimson Ostrich-Plumed. Brilliantly showy, free-flowering.
Cosmos, Giant-Flowering, Mixed. Fall-flowering, fine and showy.
Dianthus, Double Diadem Pinks. Various colors, edged and marbled.
Eschscholtzia, Golden West. Large-flowering California Poppies.
Hollyhock, Henderson's Annual Ever-Blooming, Mixed Colors.
Larkspur, Giant Hyacinth-Flowered, Mixed Colors. Large, showy spikes.
Marigold, Pride of the Garden, Mixed Colors. Improved African Marigolds.
Mignonette, Bird's Mammoth. Long, large spikes of fragrant flowers.
Nasturtium, Giant-Flowering Tom Thumb. Large flowers of various colors.
Pansies, German, Finest Mixed. Large flowers of many beautiful colors.
Petunia, Large-Flowering, Single, Mixed. Various colors, blotched, striped.
Phlox Drummondii, Large-Flowering, Mixed. Improved varieties.
Poppy, Giant Double, Brilliant Mixture. Immense flowers, very showy.
Portulaca, Double, Mixed. Showy for edgings or low beds.
Salvia Bonfire. Improved Scarlet Sage, compact and bushy, vivid scarlet.
Scabiosa Maxima, Double, Mixed Colors. Large-flowering Sweet Scabiosa.
Stocks, Large-Flowering Dwarf, Double, 10 Weeks, Mixed Colors.
Sunflower, "Cut-and-Come-Again," Single, Mixed. Bushy plants. 3 to 4 feet.
Verbena, Mammoth, Mixed. Large flowers of scarlet, white, blue, pink, etc.
Zinnia, Large, Double, Mixed Colors. Immense double flowers.

THE HENDERSON COLLECTION OF SEEDS OF CLIMBING ANNUALS

(Sown in the spring these rapidly attain perfection and flower the same season.)

12 Kinds, Enumerated Below, 50c., Mailed Free

Balloon Vine. White flowers, succeeded by balloon-like seed pods. 10 feet.
Canary-Bird Vine. Yellow butterfly-like flowers. 15 feet.
Cobaea Scandens. Beautiful climber, large bell-shaped, rich blue flowers. 20 feet.
Cypress Vine, Mixed. Feathery foliage, star-shaped flowers, red, white, etc. 15 feet.
Dolichos, Giant Crimson. Wistaria-like clusters of crimson flowers. 10 feet.
Humulus, Japanese Variegated. Foliage striped silver and green. 20 feet.
Mina Sanguinea. Luxuriant climber, with clusters of blood-red flowers. 20 feet.
Moon Flower Vine. Luxuriant vine, with immense white flowers. 10 feet.
Morning Glories, Imperial Japanese, Mixed. Magnificent colors. 30 feet.
Nasturtium, Giant-Flowering, Climbing, Mixed Colors. New colors. 10 feet.
Sweet Peas, Giant Spencer, Mixed. The finest strain; no dull colors. 10 feet.
Thunbergia, Mixed Colors. Charming, neat vine, flowering freely. 6 feet.

THE HENDERSON COLLECTION OF HARDY PERENNIAL FLOWER SEEDS

FOR GARDENS, BORDERS AND GROUPS

(They flower the second year and thereafter.)

25 Kinds, Enumerated Below, \$1.00

Achillea Ptarmica, fl. pl. Double white flowers, borne profusely in summer.
Alyssum Saxatile Compacta. Spring-blooming, hardy Alyssum, yellow.
Aquilegia or Columbine, Large-Flowering Hybrids. Beautiful new colors.
Asters, Hardy, Large-Flowering Hybrids. Improved Michaelmas Daisies.
Canterbury Bells, Calycanthema, Mixed. The "Cup and Saucer" type.
Candytuft, Gibraltica. Rose and white hardy Candytuft.
Carnation, Hardy Garden, Mixed Colors. Double fragrant flowers.
Coreopsis Lanceolata, Harvest Moon. Large golden-yellow flowers.
Delphinium, Large Single Hybrids, Mixed Colors. Perennial Larkspurs.
Dianthus Plumarius, Double Mixed. The Pheasant's Eye or Grass Pinks.
Digitalis Gloxinoides, Mixed. The finest strain of Foxglove, various colors.
Gaillardia Grandiflora Maxima, Mixed. Flowers 3 inches across, red, yellow, etc.
Hollyhock, Extra Choice Double, Mixed Colors. Many beautiful colors.
Lobelia, Hardy Hybrids, Mixed. Improved types of the Cardinal Flower.
Pentstemon, Finest Mixed. Large Foxglove-like flowers of brilliant colors.
Phlox, Hardy Large-Flowering Hybrids, Mixed. Heads of large flowers.
Platycodon Mariens, Mixed Colors. Compact bushes with bell-shaped flowers.
Poppy, Hardy Oriental Hybrids, Mixed. Immense flowers, 4 to 6 inches across.
Pyrethrum, Large-Flowering Hybrids, Mixed. Single Daisy-like flowers.
Scabiosa Caucasica. Saucer-shaped flowers, 2½ inches across, of lovely light blue.
Stokesia Cyanea. The hardy Cornflower Aster, blue flowers, 4 inches across.
Sweet Rocket, Mixed Colors. Fragrant purple or white flowers, old favorites.
Sweet William, Large-Flowering, Single, Mixed. Rich colors.
Tritoma Uvaria Grandiflora (Red-Hot Poker). Spikes of fire-red flowers.
Wall-Flower, Double Large-Flowering, Mixed Colors. Fragrant flowers.

THE HENDERSON COLLECTION OF SEEDS OF HARDY CLIMBERS

(For permanent positions; flowering after the first year.)

12 Kinds, Enumerated Below, 50c.

Adlumia Cirrhosa, Mountain Fringe Vine. Feathery foliage. 15 feet.
Ampelopsis Veitchii. The Japanese or Boston Ivy, clings to walls, etc. 30 feet.
Aristolochia Sipho. Dutchman's Pipe Vine, luxuriant climber. 30 feet.
Asparagus Verticillatus. Feathery foliage, scarlet berries. 10 feet.
Bignonia Grandiflora. Trumpet Creeper, clusters of orange-red flowers. 40 feet.
Celastrus Scandens. Climbing Bitter-Sweet, orange berries. 20 feet.
Centrosema Grandiflora. Purple and white Pea-like flowers. 10 feet.
Clematis Paniculata. A mass of white star-like flowers in autumn. 30 feet.
English Ivy (Hedera Helix). Well-known climber for shady situations. 40 feet.
Kudzu Vine. Grows rapidly; Pea-shaped, purple flowers. 40 to 50 feet.
Lathyrus Latifolius, Mixed Everlasting Pea. Sweet Pea-like flowers. 6 to 8 feet.
Wistaria Sinensis. Pendant clusters of blue flowers. 25 to 40 feet.

Henderson's "GARDEN GUIDE AND RECORD," Described on 2d page Cover Free with Orders of \$1.00 or Over
Includes "Growing Flowers From Seeds"—"Aid to Selection for Different Purposes" and a List of Their Common Names.



Henderson's

FLOWER

NOVELTIES
AND
SPECIALTIES

SEEDS

ANNUALS attain full growth from seed, flower and die in one year.

BIENNIALS grow from seed one year, bloom and die the next, though some varieties bloom the first season when sown early.

PERENNIALS last for several years, blooming annually after the first season, though some varieties will bloom the first season if sown early.

ACHILLEA, THE PEARL

A greatly improved variety of this old, hardy garden favorite *A. Ptarmica fl. pl.* The Pearl produces much larger and more fully double pure white flowers which are borne in large clusters on long stems. It grows about 2 feet high and is literally covered with these snowy blossoms from spring until frost. Splendid cut flower for vases. Although a perennial it will flower freely the first season if the seed is sown early Pkt. 10c.

ACONITUM NAPELLUS (Monkshood)

Handsome, hardy herbaceous plant, throwing bold spikes of dark blue flowers in summer. Effective in hardy flower borders, shrubberies, etc.; height, 3 to 4 feet Pkt. 10c.

ACROCLINIUM, Double Mixed

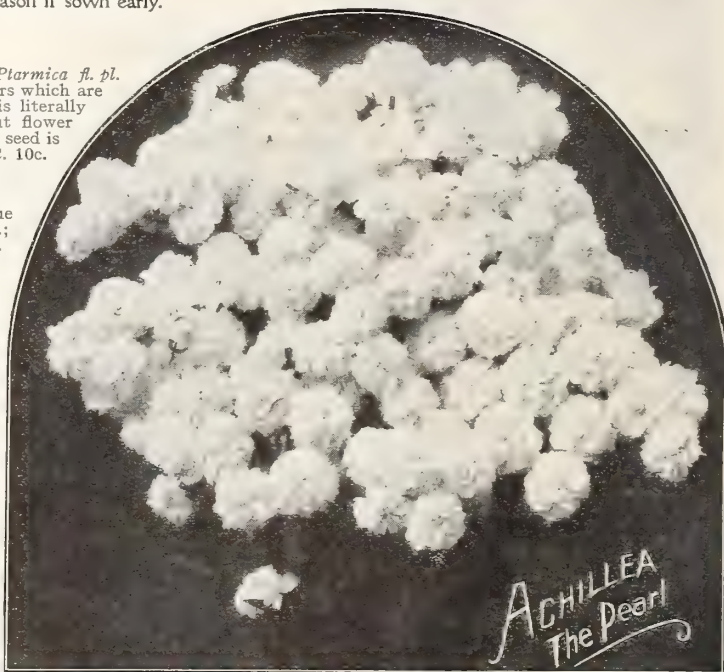
Free summer-flowering annual plants for garden decoration; the flowers dry as "Everlastings" for winter bouquets; Acrocliniums are also grown as pot plants for market in European cities—in full bloom the plants are showy and effective—and will stand a lot of abuse on account of the lasting quality of the flowers; 1 foot Pkt. 5c.

ADLUMIA CIRRHOSA

Hardy biennial climber, known as "Mountain Fringe," "Fumatory" and "Allegheny Vine"; feathery foliage, rose-colored flowers; it grows freely from seed which should be sown in the spring near a trellis or arbor. The plants will then flower freely the following season without further care; 15 feet Pkt. 10c.

A COMPLETE FLOWER GARDEN FOR \$1.00

Either for one season or permanent, may be had with Henderson's Collections of Annual or Hardy Perennial Flower Seeds. Set of climbers, extra, 50c. All are offered on page 75.



ALYSSUM, "CARPET OF SNOW."

AGERATUM

Dwarf, compact-growing plants, 6 to 8 inches high, flowering freely throughout the season from spring-sown seed; splendid for bedding, edgings or pots.

Snowball. Large clusters of pure white flowers Pkt. 10c.

Blue Perfection. Large heads of deep amethyst-blue flowers; plant very even in growth, about 8 inches high Pkt. 10c.

Blue Star. A tiny and compact variety, only 4 to 5 inches high, densely covered with light blue flowers Pkt. 10c.

SWEET ALYSSUM

Lilac Queen. (Novelty.) A distinct, new annual variety with pure lilac colored flowers. The plants are of dwarf compact growth and are equally as useful for carpet bedding and edgings as the dwarf white varieties Pkt. 15c.

"Carpet of Snow." This new variety is pure white and grows only 2 to 3 inches high, and flowers profusely; in fact, it is a perfect carpet of snow throughout the season. We have counted as many as 300 heads of pure white flowers open on one plant at one time. For edging and beddings this is a very satisfactory little annual. (See cut.) Per oz., 50c. Pkt. 10c.

Tom Thumb or Little Gem Sweet Alyssum. One of the finest for edgings and low beds; $\frac{1}{2}$ foot. Per oz., 30c. Pkt. 5c.

Maritimum. The well-known Sweet Alyssum; white flowers borne profusely; $\frac{1}{4}$ foot. Per oz., 25c. Pkt. 5c.

HARDY ALYSSUM, Saxatile Compacta

A beautiful dwarf hardy perennial for spring beds or edging a flower border. The flowers are produced in large clusters and are of a deep pure yellow; $\frac{3}{4}$ foot. Per 1,000 seeds, 25c. Pkt. 10c.



HENDERSON'S GIANT FLOWERING ANTIRRHINUMS

These modern hybrid Antirrhinums have been elevated by popular favor from the plebeian "Snapdragon" rank of common flowers to a higher level. This marked change in the general estimation is the direct result of the evolutionary improvement for the past few years, that has made the Giant Flowering Antirrhinum race so highly satisfactory for gardens, bedding, borders, pot culture, for house decoration, forcing for winter cut flowers, etc. The plants are of healthy robust growth, with deep green foliage, free and continuous-blooming, producing long, graceful spikes of immense and durable pure colored flowers, either rich and brilliant or soft and dainty, as may be selected. Their continuous-blooming qualities, ease of culture and independence of heat and drought, and pure, bright colors, should entitle them to a permanent place in gardens. Although perennials in the South they do splendidly when grown as annuals in the North; spring-sown seed produces flowering plants by July, which continue to bloom in increasing profusion until frost. The flowers are nearly double the size of the older sorts. An effective bed may be formed by planting the center with the tall varieties, and the middle rows with the semi-dwarf, using the dwarf sorts for the border or outer edge; planted in a combination of separate colors the effect is very beautiful—although even a "Mixed" bed is a feast for the eyes; the plants should be placed 9 inches apart each way. Pinching out the tops—although it delays the beginning of flowering—forces the plants to branch low and ultimately gives better results. (See cut.)

Henderson's TALL GIANT FLOWERING ANTIRRHINUMS

Splendid luxuriant growers 2 to 3 feet in height—with long spikes of immense flowers—very graceful and beautiful cut for vases.

Yellow Queen. Pure yellow.....	Pkt. 10c.	Pink Pearl. White, edged pink.....	Pkt. 10c.
Orange-scarlet. White throat.....	10c.	White. Pure snow-white.....	10c.
Blood-red.	10c.	Cottage Maid. Coral-pink, white throat.....	10c.
Venus. Delicate rosy-pink and blush.....	10c.	Mixed Colors.	10c.

Collection, 1 pkt. each of above 7 separate colors, 60c.

Henderson's SEMI-DWARF GIANT FLOWERING ANTIRRHINUMS

The plants are of compact, bushy growth, only 12 to 15 inches high, and are completely covered with flowers as large as the tall sorts throughout summer and fall.

Albino. Cream, flushed pink.....	Pkt. 10c.	Yellow.	Pkt. 10c.
Picturatum. Blotched and spotted.....	10c.	Coral-rose.	10c.
The Bride. Pure white.....	10c.	Mixed Colors.	10c.
Scarlet.	10c.	Collection, 1 pkt. each of above 6 separate colors,	50c.

Henderson's DWARF GIANT FLOWERING ANTIRRHINUMS

Produce bushy plants, about 8 to 10 inches high, with flowers as large as the taller-growing sorts. Splendid for low beds—outer rows for taller varieties—or pot culture.

Delicata. Light pink and bluish-white.....	Pkt. 10c.	Rosy Morn. Rose and yellow.....	Pkt. 10c.
Maise Queen. Bright yellow and buff.....	10c.	White Queen. Pure white.....	10c.
Carmine Queen. Rosy-carmine.....	10c.	Mixed Colors.	10c.
Golden Queen. Golden-yellow and lemon.....	10c.	Collection, 1 pkt. each of above 6 separate colors,	50c.



New Double-Flowering ANTIRRHINUMS

Quite a new departure. The plants in flower are about 3 feet in height and bear freely, long spikes of very large double flowers; that is, between the upper and lower lips, fantastic petals emerge which give a double beard-like aspect to the flowers. 60 to 70 per cent. of the seedlings will come true—the balance being large-flowering singles. (See cut.)

Double White. Pure white.....	Pkt. 15c.
Double Red. Purplish-red, lighted with yellow and white.....	15c.
Double Yellow. Brilliant canary-yellow.....	15c.

1 pkt. each of the above three double varieties, 40c.

We deliver free in U. S. {by Parcel Post, Express } Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds
or Freight, at our option and quarter lb.

AMARANTHUS

These robust annuals attain a height of from 4 to 6 feet; are very showy and effective garden plants, lasting long in perfection, and are of the easiest culture. (See cut.)

Caudatus. (Love-Lies-Bleeding.) Rapid-growing garden annual with long, drooping crimson flower spikes; height 3 feet. Pkt. 5c.

Multicolor Brilliant. (Novelty.) A most gorgeous new variety, forming candelabra-like branching plants about 3 feet high, clothed to the ground with rich, bronzy-green foliage which forms an effective setting for the brilliant scarlet tips of the branches. Pkt. 15c.

Oriflamme. A strikingly showy new variety of branching, pyramidal growth about 5 feet high. It is well clothed with large leaves of glossy maroon while the central and side branches are all topped with bright scarlet leaves. Pkt. 10c.

Aurora. The plant is clothed from ground to tip with long, arching leaves; colored rich green and bronze at the base; the foliage brightening towards the top into rose-yellow, red and green. Pkt. 10c.

Abyssinian. This giant "Love-Lies-Bleeding," has light green foliage, veined and lightly shaded with rose, but its crowning glory is its pendent chenille-like tassels of red, measuring up to 2 feet in length and borne in immense clusters. Pkt. 10c.



PARTIAL VIEW OF A BED OF VARIOUS AMARANTHUS IN HAMPTON PARK, CHARLESTON, S. C., GROWN FROM HENDERSON'S SEEDS

AMPELOPSIS VEITCHII

(BOSTON OR JAPANESE IVY)

Valuable hardy climber, clinging to wood, stone or brick walls; dense ivy-green foliage, changing to red in autumn; 30 feet. Pkt. 10c.

AQUILEGIA or COLUMBINE

Hardy garden perennials, luxuriating in the moister situations where they form permanent clumps, growing from 1½ to 3 feet high.

Henderson's American Hybrid Columbine. This new race represents the highest perfection yet attained in the development of this favorite flower. The plants are extremely robust with large handsome foliage; the flower stems often 40 inches in height carry magnificent clusters of immense long-spurred, single flowers which last a long time in bloom. The colors are superb and varied, including rich shades as well as many new and delicate tints; pure white, blue and white, pure yellow, pink with yellow corolla, red with orange corolla, cerise, purple, rose and white, salmon, lavender, mauve, etc., etc. The large, unique, long-spurred flowers, gracefully hung on long stems, are not only brilliantly effective on the plant, but equally as desirable when cut for vase and house decoration. (See cut.) Pkt. 25c.

Double-flowering, Long-spurred Hybrids. Beautiful long-spurred, large, double flowers, formed of several rows of cornucopia-like petals and in various shades of yellow, lavender, blue, indigo and white. Pkt. 25c.

Rose Queen. Long-spurred, single flowers shading from light pink to dark rose color, with white center and yellow anthers. Pkt. 10c.

Chrysantha. The beautiful long-spurred yellow variety. 10c.

Cerulea Hybrida. The true Rocky Mountain variety, with long-spurred flowers of white and blue. Pkt. 10c.

Cerulea Candidissima. A new pure white variety of the Rocky Mountain Columbine. Pkt. 25c.

Count Zeppelin. The large flowers are freely borne on 2-foot stalks, the double corolla is snow-white, the sepals light blue. Pkt. 15c.

Single, Large-flowering, Mixed Colors. 10c.

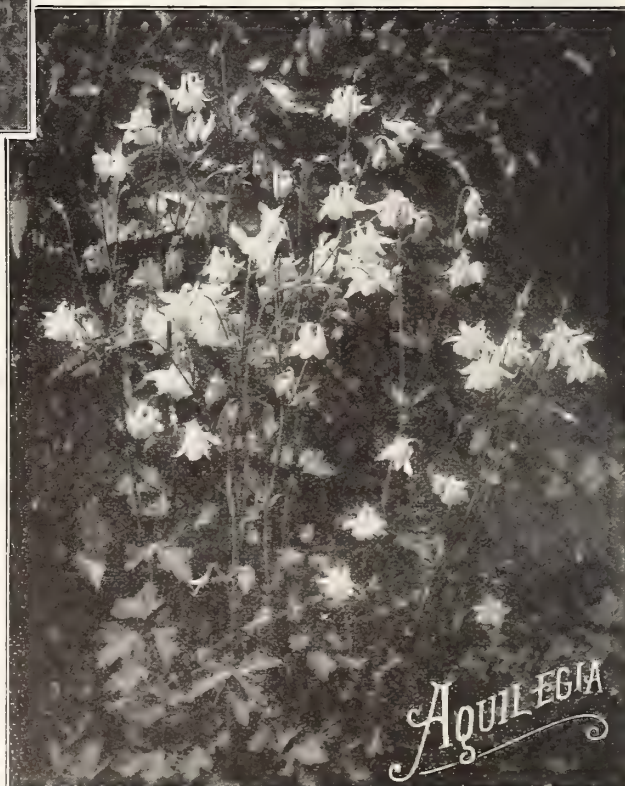


ST. BRIGID ANEMONES

These beautiful Irish Poppy-flowered varieties produce in abundance large single, semi-double and double flowers 3 to 5 inches across, in an endless variety of colors, from maroon and brightest scarlet to flesh-pink and from lilac to purple. Some are mottled, striped, ringed, etc. For cutting they are unsurpassed, and in the garden they flower until after frost; hardy perennials flowering from seed the second year and thereafter. (See cut.) Pkt. 10c.

ANCHUSA ITALICA "DROPMORE"

A fine, large, hardy, herbaceous plant; 4 to 5 feet high, with flowers of lovely Gentian blue. Pkt. 15c.



Henderson's Invincible Asters

ARE

"ROYALLY GRAND"

THE LARGEST AND
MOST BEAUTIFUL
OF ALL
ASTERS



IN PRAISE OF
HENDERSON'S INVINCIBLE
✧ ✧ ASTERS ✧ ✧

"My Invincible Asters were awarded First Prize at the Berkshire Co. Fair last year. Some of the flowers measured 5 inches across."

Mrs. CHESTER HOPKINS, Blackington, Kan.

"Last fall I received 'two blues and one red' (premiums) from the R. Country Club flower show for Invincible Asters and they created a perfect furor of enthusiasm."

Mrs. FRANCIS E. FOSS, 9828 Winston Ave., Chicago, Ill.

"Our Henderson's Invincible Asters last year were grand. The plants grew to be nearly 4 feet tall; the blossoms were immense and the colors most beautiful."

Mrs. E. W. SHEARBURN, Haddam, Kan.

"The Invincible Asters are grand. I find none to equal them in this country. They cause no little comment in our town."

Dr. L. O. BARNARD, Kelso, Wash.

"Your grand Invincible Asters have certainly given me a reputation as an Aster fancier."

HARRY GERHART, Marshalltown, Iowa.

"Last year I grew your Invincible Asters with stems 28 inches long and flowers 4½ inches across. All perfect flowers."

J. H. BALLOU, Springville, N. Y.

"You would have taken off your hat if you could have seen my Invincible Asters last year; some flowers 5 inches in diameter."

EDWIN A. NEWTON, Rockville, Conn.

HENDERSON'S Invincible Asters

These are the latest and highest achievements in China Asters, a superior race in every way. The plants are of very healthy, robust, branching growth, about 2 feet high—though under best culture often 3 feet—producing, on long stems, massive Chrysanthemum-like flowers of perfect form and graceful outline, and are exceedingly double to the very center. The flowers are the most beautifully formed of all large Asters. The petals are of thick, durable substance, and, in consequence, the flowers last long in perfection. These Asters are wonderfully prolific and continuous bloomers from summer until frost. When grown in masses in garden borders, or grouped in beds, their decorative effect is unapproachably gay and enlivening. When well grown the flowers of Henderson's Invincible Asters average 3½ inches across; 4-inch flowers are quite common, and if grown especially for cut flowers, the side branches pruned, allowing a plant to carry not over 8 or 10 flowers, one flower to a stem, their size will then be enormous, measuring 4½ and 5 inches across. These magnificent blossoms being gracefully poised on strong, well-leaved stems 15 to 18 inches long, resemble large-sized Chrysanthemums, and are unsurpassed as cut flowers for vases and home decoration.

We have received many enthusiastic letters of praise from our patrons—regarding these Asters—some of whom have been fortunate enough to capture prizes with them at local exhibitions, flower shows, etc. (See cut.)

HENDERSON'S INVINCIBLE ASTERS, Price—Pkt. of 100 seeds; Per 1,000 seeds; Per oz.

Pure White. Purest snow-white.....	15c.	75c.	\$2.50
Pearl-pink. Exquisite blush and shell-pink . . .	15c.	75c.	2.50
✓ Deep Pink. Lively warm rose-pink	15c.	75c.	2.50
✓ Lavender. Charming silvery-lavender.....	15c.	75c.	2.50
✓ Deep Blue. Bright indigo-blue	15c.	75c.	2.50
✓ Violet-purple. Rich velvety purple	15c.	75c.	2.50
✓ Carmine-rose. Bright rosy-carmine.....	15c.	75c.	2.50
✓ Crimson-brilliant. Rich bright red	15c.	75c.	2.50
Mixed Colors	15c.	60c.	2.00

COLLECTION, 1 PKT. EACH OF THE ABOVE 8 SEPARATE COLORS, \$1.00.

To every purchaser of ASTER SEED we will send FREE, if requested, our leaflet

"Latest and Best Methods of Growing Asters," which tells how to grow them to perfection, both in garden beds and for cut flowers.

Crego's GIANT COMET OR MAMMOTH OSTRICH PLUME ASTERS

These truly grand Asters win enthusiastic admiration from all who see them. They are a highly developed American type of the German Comet, Hohenzollern or Mammoth Ostrich Plume Asters and are far superior to imported strains. The flowers are of immense size 4 to 5 and often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely

double, half-globes, equalling some of the finer Ostrich Plume Chrysanthemums. The plants, of luxuriant branching growth, attain a height of 18 inches to 2 feet, each plant bearing from 20 to 30 of these magnificent flowers on very long stems, which gives them an added value for cutting and vasing. (See cut.)

Crego's Giant Comet Asters.....	Price—Per Pkt.;	Per 1,000 seeds;	Per oz.
White.....	10c.	60c.	\$2.00
Rose-pink.....	10c.	60c.	2.00
Shell-pink.....	10c.	60c.	2.00
Salmon-rose.....	10c.	60c.	2.00
Crimson.....	10c.	60c.	2.00
Violet-purple.....	10c.	60c.	2.00
Azure-blue.....	10c.	60c.	2.00
Lavender.....	10c.	60c.	2.00
Mixed Colors.....	10c.	50c.	1.75

Collection of Crego's Giant Comet Asters, 1 pkt. each of the above 8 separate colors.....60c.

"The Mammoth Ostrich Plume Asters—from your seed—were the most beautiful ever grown in our neighborhood, and were greatly admired by all who saw them. They measured from 5 to 6 inches in diameter, on stems 16½ inches high."

Miss KATHERINE FISHER,

Unionville, Mich.

"My Giant Comet Asters last year took two prizes at our exhibit, where there was a large and beautiful display. One prize was for my Lavender Comet—it being the largest Aster displayed."

CORNELIA M.

BOARDMAN,

1335 River

Boulevard,

St. Paul,

Minn.

"The Giant Comets from you last year were the finest Asters I ever saw; they bloomed profusely and the flowers were very large."

Miss EMMA
HARPER,
Reno, Pa.

"Your Giant Comet Asters were very fine, surpassing any Asters I ever had."

RUSSEL SMITH,

Crete, Ill.

CROWN COMET ASTERS

Strikingly beautiful varieties of the large Comet type. The center of the flower is a crown of pure white surrounded by some rich color, making an effective contrast. These Asters were awarded a diploma of honor by the French Society of Horticulture.

Rose, with white crown.....	Pkt. 10c.
Carmine, with white crown.....	10c.
Blue, with white crown.....	10c.
One pkt. each of the above 3 Crown Comet Asters.....	25c.

Extra-Early Hohenzollern or EXPRESS COMET ASTERS

Early-flowering Comet Asters of great merit, not only for garden purposes, but of even more value for early cut flowers. Extra-early flowering Asters have heretofore been produced at the expense of either size, doubleness, substance or length of stem, but the Express Comets are nearly as good as later-flowering sorts and come into bloom in the open ground with us by the middle of July. They are the largest early Asters of which we know, flowers 3½ to 4 inches across, of double Comet type; splendid substance and long stems; plants healthy and sturdy, of branching habit; 18 inches high; free bloomers.

White Passing to Rose. The flowers open white, changing to blush, then pink and finally to rose color.....	Pkt. 10c.; Per 1,000 seeds, 60c.
Crimson. Pkt. 10c.; Per 1,000 seeds, 60c.	Dark Blue..... 10c.; 60c.
Silver-lilac..... 10c.; 60c.	Azure-blue..... 10c.; 60c.
Pure White..... 10c.; 60c.	Rose-pink..... 10c.; 60c.
Purple-violet..... 10c.; 60c.	
Mixed Express Comet.....	10c.; 60c.
Collection of Express Comet Asters, 1 pkt. each of 6 separate colors.....	50c.

SEMPLE'S Late-Flowering ASTERS

Superior late-flowering Branching Asters. The flowers are large, very double, and borne on long stems. They begin blooming about the first of September. Plants strong growers, 18 inches to 2 feet high.

White..... Pkt. 10c.; Per 1,000 seeds, 60c.	Crimson..... Pkt. 10c.; Per 1,000 seeds, 50c.
Lavender..... 10c.; 50c.	Shell-pink..... 10c.; 50c.
Purple..... 10c.; 50c.	Mixed Colors..... 10c.; 50c.
Collection of above 5 separate sorts.....	40c.

ASTERMUMS

A strain of American raised Comet Asters—with a fetching title.

Snow-white, Pkt. 15c.; Per 1,000 seeds, 75c.	Rose-pink, Pkt. 15c.; Per 1,000 seeds, 75c.
Lavender Asteriums.....	15c.; 75c.
Mixed Asteriums.....	15c.; 75c.
Collection 1 pkt. each of the above 3.....	40c.

To every purchaser of ASTER SEED, we will send FREE, if requested, our leaflet,

"Latest and Best Methods of Growing Asters,"

which tells how to grow them to perfection—both in garden beds and for cut flowers.

The Bedding Asters Par-Excellence
For American
Conditions

Imperial or "Daybreak" Asters

These comparatively new Asters—made in America—are midsummer flowering varieties healthy and vigorous in growth, of upright bushy habit and very profuse bloomers—veritable bouquets of flowers—and in consequence are unrivalled for bedding. The flowers—borne on good long, stiff stems—are so very double as to appear almost like balls. The petals, short and narrow, are slightly folded and of durable, lasting substance. While splendid as cut flowers, it is as the bedding Asters—par excellence—for our American climate and conditions, that the Imperial Asters are especially recommended. (See illustration.) Per 1,000 seeds; Per Pkt.

Imperial "Daybreak."	An exquisite shade of shell-pink.	75c.	15c.
"Purity."	Pure snow-white.	75c.	15c.
"Bluebird."	Lively bright blue.	75c.	15c.
"Salmon."	A lovely shade of pinkish-salmon.	75c.	15c.
"Violet."	Rich dark violet-purple.	75c.	15c.
"Yellow."	Soft lemon-yellow.	75c.	15c.
"Rose."	Bright silvery-rose color.	75c.	15c.
"Lavender."	A delicate shade of pale lavender.	75c.	15c.
"Mixed Colors."		75c.	15c.

Collection of Imperial Asters 1 packet each of the above 8 varieties, \$1.00



KING ASTERS

An American type of distinctive beauty, unlike any other Asters grown. The plants are tall, strong growers with long stems crowned with massive double flowers 5 inches across, composed of long, narrow, straight petals folded lengthwise, which gives them a quilled appearance. The flowers are of great substance and last longer cut than any other Aster.

White King.	Pure white	Pkt. 15c.	Pink King.	Rosy-pink	Pkt. 15c.
Lavender King.	Rosy-lavender	15c.	Crimson King.	Rich crimson	10c.
Violet King.	Purple-violet	10c.	King Asters, Mixed Colors		10c.

Collection of King Asters 1 pkt. each of the above 5 separate varieties... 50c.

VICTORIA ASTERS

Magnificent flowers, double clear to the center, massive and showy, with regular overlapping petals. The flowers measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades. The plants grow very evenly, about 18 inches high, and carry from 25 to 40 flowers on a plant. Perhaps the handsomest Asters, taken all in all, for size, color and profusion of bloom.

Pure White	Pkt. 10c.	Purple	Pkt. 10c.
Sky-blue	10c.	Peach-blossom Pink	10c.
Scarlet.	Dark and rich		10c.
Finest Mixed.	Per 1,000 seeds, 50c.		10c.

Collection of above 5 separate colors... 40c.

IMPROVED PEONY PERFECTION ASTERS

A giant-flowering type of this favorite class; thrifty, upright growers 1½ to 2 feet high, producing abundantly immense double flowers (4 inches across) and almost perfectly round, with incurved petals.

Finest Mixed Colors. Per 1,000 seeds, 50c. Pkt. 10c.

"QUEEN OF THE EARLIES" ASTERS

(Queen of the Market.) Valuable on account of their extreme earliness and for cutting; plants 12 inches high; medium-sized double flowers on long stems.

White.	Per 1,000 seeds, 50c.; Pkt. 10c.	Scarlet.	Per 1,000 seeds, 50c.; Pkt. 10c.
Indigo-blue	50c.; 10c.	Rose-pink	50c.; 10c.
Mixed Colors	50c.; 10c.		10c.

Collection of above 4 separate colors... 30c.

SOME BEAUTIFUL AMERICAN ASTERS

Sensation. Large, full, double flowers of most brilliant crimson on long well-leaved stems. Most effective for either garden decoration or cut and vased. The plants are good healthy growers of branching bush habit, 15 to 18 inches in height. Per 1,000 seeds, 75c. Pkt. 15c.

Mikado Rose. Great shaggy flowers composed of long, curled and twisted petals, resembling large Japanese Chrysanthemums. They are carried on long stems and so are of exceptional value for cutting. Color deep brilliant rose. The plants are of long-spreading habit and bloom very early. Per 1,000 seeds, 60c. Pkt. 10c.

White Perfection. A fine new midseason Aster of vigorous, tall, upright growth, carrying about twelve large long-stemmed pure white double flowers about 4 inches in diameter, of perfect form, the broad, slightly folded petals being arranged in whorled rows, suggestive of some Dahlias. Pkt. 15c.

Pink Enchantress. A new Aster of upright growth, producing long-stemmed full double flowers of a lovely pink color. Pkt. 15c.

Cardinal. Vivid cardinal-red, splendid bedder. Per 1,000 seeds, 75c. Pkt. 15c.

Autumn Glory. This is a most welcome addition to our garden Asters for it is the latest of all—thus lengthening the Aster season by at least two weeks, coming into bloom just after all other late varieties have passed their prime. The plant is a large, strong grower, bearing immense double pure deep shell-pink flowers of lasting substance on long stems. Pkt. 20c.

DWARF CHRYSANTHEMUM-FLOWERED ASTERS

Bushy plants, 9 inches high, bearing large perfectly double flowers, fine for either gardens or pot culture.

Finest Mixed Colors Pkt. 10c.

MINIATURE WALDERSEE ASTERS

This new type forms compact, globular bushes only 8 to 10 inches high by 8 to 10 inches in diameter; the plants are literally smothered with charming small double flowers 1 to 1½ inches across. They are especially effective for bedding out in masses and edgings, as they remain in bloom for a long period. When grown in pots they make pretty specimens.

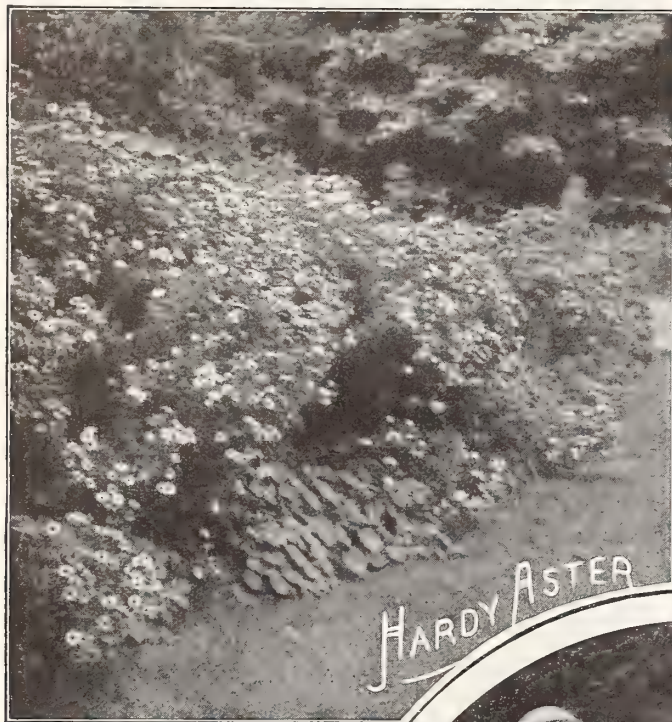
Mixed Colors Pkt. 10c.

LARGE SINGLE CHINA ASTERS

Single flowers are coming much in vogue among people of æsthetic tastes and those influenced by fashion's decree—beautiful but simple. This change of front from double to single has created a demand for long-stemmed large single China Asters which are of unsurpassed decorative effect when cut and vased. These Asters, of strong healthy growth, are profuse bloomers and are also showy garden plants.

White	Pkt. 10c.	Heliotrope	Pkt. 10c.
Rose-pink	10c.	Mixed Colors	10c.

Collection of above 3 separate colors... 25c.



ARGEMONE HYBRIDA GRANDIFLORA

These new large-flowering "Prickly Poppies" form branching plants about 3 feet high and 18 inches across. The large, single, Poppy-like flowers are white, cream, primrose and yellow. They are borne freely and continuously all summer long; the thistle-like foliage is of a grayish-green with silvery ribs. They grow quickly and easily from seed, will thrive in any sunny situation and are particularly effective in the mixed flower border. Pkt. 10c.

DOUBLE BALSAMS

These are the most perfect in form and largest in flower yet developed in this old garden favorite, which is among the showiest and most popular of summer garden annuals; height, 1½ to 2 feet.

The King. Glowing fiery-scarlet, large, full double flowers. Pkt. 10c.

The Queen. Deep rose-pink, large, double flowers; exquisite 10c.

Prince Bismarck. Brilliant salmon-pink; large and double. 10c.

White Perfection. Large double white. 10c.

Extra Choice, Double Mixed. Containing many beautiful colors, spotted, blotched, striped, etc. Pkt. 10c.

Collection of Double Balsams, 6 separate colors, 40c.; 12 colors. 75c.

GOLIATH BALSAM

A new type of phenomenally robust growth, throwing up a main stem about 4 feet high, the lower half of which carries candelabra-like several side branches, all of which are well clothed with very large and very double flowers of charming colors. (See cut.)

Mixed Colors Pkt. 10c.

BALLOON VINE

Rapid-growing annual climber, 10 to 15 feet; white flowers followed by balloon-like seed-pods Pkt. 5c.

A WILD FLOWER GARDEN

may be made by sowing broadcast and raking in Henderson's Mixed Flower Seeds at the rate of 1 oz. per 100 square feet (mix with sand for evenness of distribution). Price, 15c. oz.; 50c. ¼ lb.; \$1.50 lb., postpaid.



HARDY ASTERS, New Large-Flowering

These "Michaelmas Daisies" are splendid subjects for permanent positions in the herbaceous border, where they form large bushy clumps, 1½ to 2 feet high, and are covered with clusters of large single flowers during the late summer months, forming one of the charms of the autumn garden. (See cut.)

White Queen. Pure white single flowers of immense size. Pkt. 15c.

Amelius Grandiflorus. Single blue and pink flowers of great size. 15c.

Townshendi. Lilac-pink flowers about 2½ inches across; free-flowering. 15c.

New Pink and Red Shades. These new "Michaelmas Daisies" surpass all former types in size of flowers and brightness of coloring, ranging from silky-pink to claret-red. Pkt. 15c.

Mixed Colors. New large-flowering hybrids. 10c.

ORNAMENTAL ASPARAGUS

Verticillatus. Hardy climber, with feathery foliage and scarlet berries; 10 feet Pkt. 10c.

Plumosus Nanus. Greenhouse climber with Fern-like foliage. \$1.00 per 100 seeds Pkt. 25c.

Sprengeri. Decorative perennial for pots, vases, etc.; drooping chenille-like fronds 4 feet long. Pkt. 10c.

Sprengeri, Silver-leaved. (*S. foliis variegatis*.) A new variety of the popular decorative Sprengeri—but having foliage of silvery-white with only a light green vein running through the center of the leaves. The young plants do not show the white at first, but develop the variegation after a short time of growth. About 80 per cent. will come true—the balance being the plain green-leaved variety. Soil not too rich is advised. Pkt. 25c.

ARTEMESIA or "SUMMER FIR"

This new ornamental foliage plant (*Saccorum viridis*) introduced from China is an annual and owing to its fast growth reaches its full size the year of sowing. It forms grand pyramidal bushes 3 to 5 feet high.

As a solitary plant it looks like a nicely developed Christmas-tree. As a pot plant it is also very pretty. It may be successfully grown in groups and in borders, similar to the Summer-Cypress (*Kochia trichophylla*). The color of the finely-pinnated foliage is rich dark green.

Its resistance to drought and heat is remarkable. Cut branches last very long and may be used for wreaths, decoration, etc. For its easy culture and availability this novelty is warmly recommended Pkt. 10c.

ARCTOTIS GRANDIS

A handsome annual, branched plant about 2 to 2½ feet in height and breadth. Leaves whitish. The flowers are borne on long stems well above the foliage, are large and showy, 2½ to 3 inches across; pure, white on the upper surface, with a yellow zone in the center; reverse of petals pale lilac. In bright sunlight the pure white of the ray florets contrasts beautifully with the light blue disc and white stamens. Of easy culture; flowers abundantly from early summer to autumn. Pkt. 10c.

ARISTOLOCHIA ::: SIPHO :::

(Dutchman's Pipe Vine.) Luxuriant, hardy climber; large leaves, making dense shade; flowers yellow and brown, mottled and curiously shaped; 30 feet. Pkt. 10c.





BEGONIA ERFORDIA

BELLIS or DOUBLE DAISY

Greatly improved varieties of the popular "Double Daisies." Admirably adapted for edgings, borders and low beds, and also well suited for growing in pots. Although perennials, they will flower the same season if the seed is sown early, though it is preferable to sow in fall, and winter the plants in cold frames; $\frac{1}{2}$ foot. (See cut on opposite page.)

Longfellow. Extra large double rose-pink flowers.....Pkt. 10c.

Snowball. Unusually large, very double, pure white flowers.....Pkt. 10c.

Red. Densely double flowers, large, glowing red, shaded rose.....Pkt. 10c.

Double, Mixed Colors.....10c.

Monstrosa. These new "Double" Daisies surpass all strains of this popular hardy plant in strong robust growth and abundance of large bloom. Each plant produces 12 to 15 flowers that measure two to three inches across, carried on long strong stems. The flowers being so very double they produce but little seed.

Monstrosa Double White.....Pkt. 20c.

"Double Rose".....20c.

BIGNONIA GRANDIFLORA

The Hardy Trumpet Creeper, clusters of large orange-red flowers; picturesquely effective on arbors, old trees, etc.; 40 to 50 feet.....Pkt. 10c.

BOCCONIA CORDATA

(Plume Poppy.) A splendid, hardy perennial for the mixed border or wild garden. The foliage is large and handsome. During July and August it produces large panicles of creamy-white flowers; height 6 feet.....Pkt. 10c.

BOLTONIA ASTEROIDES

Showy, hardy perennial, growing about 6 feet in height and producing during summer and autumn large, single white Marguerite-like flowers.....Pkt. 10c.

CALCEOLARIA, LARGE-FLOWERING

A great improvement in these gorgeous plants for greenhouse and window decoration. The immense pocket shaped flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, crimson, white, etc., spotted and blotched in the most unique fashion; $1\frac{1}{2}$ feet. (See cut.) Large-flowering Spotted Varieties, Mixed.....Pkt. 25c.

NEW WHITE CALCEOLARIA, "VEITCHI"

This is the most remarkable flower seed novelty produced in a generation, having pure milk-white flowers—an extraordinary departure from the usual conventional colors. This new hybrid is a true perennial greenhouse Calceolaria of strong, healthy, bushy growth—attaining a height of about 3 feet, and blooming abundantly the first season—and the second season the plant makes grand specimens, 4 to 5 feet high. We strongly recommend this new white Calceolaria for conservatory decoration. . Pkt. 25c.

CALENDULAS

Popular garden annuals on account of their ease of culture and profuse and continuous blooming qualities throughout the summer. These improved varieties form bushy plants about 1 foot high by 1 foot in diameter, and are literally covered with exceedingly large, double showy flowers. The seed has been saved from only the largest and most perfect flowers of great depth and decided colors. **Orange King.** Large, double flowers of intense golden-orange. (See cut.) Per Oz. 30c.; Pkt. 10c. **Lemon King.** Large, double flowers of lemon-yellow. 30c.; 10c. **Meteor.** Bright yellow striped orange through the center of each petal. 20c.; 5c.

BEGONIAS Fibrous-Rooted Varieties

Prima Donna. A splendid new Begonia of the "Gracilis" type growing into bushy plants, 10 inches high by 12 inches across. The flowers are unusually large, 1 to $1\frac{1}{4}$ inches in diameter, and of a charming limpid rose color shading to carmine in the center. For bedding or pot culture it is a gem, flowering in continuous profusion. Pkt. 10c.

Red Erfordia. A large-flowered strain of this popular bedding Begonia, producing glossy bright crimson flowers in phenomenal profusion from May until frost; foliage dark, plants bushy and compact, about 10 inches high. It is also a good winter-flowering pot plant. (See cut.) Pkt. 10c.

Vernon. Fine bedding and pot plant, 6 inches high; blood-red flowers in profusion. Pkt. 10c.

Rex, Mixed Varieties. Ornamental foliage of red, gold, green, bronze, etc. Pkt. 25c.

BEGONIAS Tuberous-Rooted Varieties

Magnificent flowering pot plants, and deservedly popular for garden bedding, flowering in the greatest profusion all summer. The individual florets will average from 2 to 3 inches in diameter, and are of various beautiful colors; height, 1 foot.

Single, Large-flowering, Mixed Colors.....Pkt. 25c.

Fringed and Picotee Edged. (Novelty.) New giant-flowering single Tuberous Begonia with frilled or waved petals, distinctly edged with a narrow margin of bright carmine-rose. We offer two varieties—separate.

Fringed Yellow. With red edge.....Pkt. 25c.

Fringed White. With red edge.....25c.

Double, Large-flowering, Mixed Colors.....35c.

Crested Begonia. (*B. hybrida gigantea cristata*.) Beautiful flowers, often 3 inches across with a unique crest or beard attached to the petals. Several colors in mixture. Pkt. 35c.

BRACHYCOME or Swan River Daisy

B. iberidifolia is a garden annual, making a compact bush, 8 inches high; single blue or white flowers in mixture.

Mixed Colors.....Pkt. 5c.

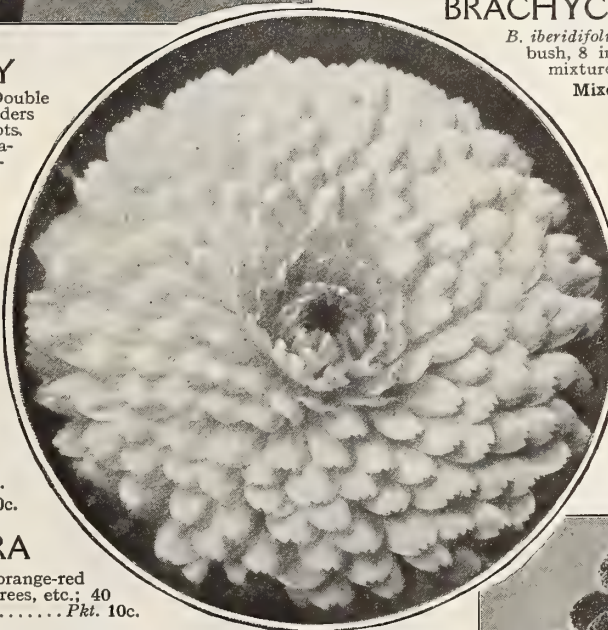
BROWALLIA

Speciosa Major. Free flowering annual for either gardens in summer or pot culture in winter; produces flowers $1\frac{1}{2}$ to 2 inches across, indigo-blue with white throat; 1 foot. Pkt. 10c.

Tom-Thumb, White. Bushy little plants only 8 inches high spreading 1 foot across—bespangled with pure white flowers. Pkt. 10c.

"Last year my son Alfred, 11 years old, entered the flower contest of the public schools in competition with about forty others, having as a foundation one of your \$1.00 collections of annuals. He won first prize for garden, first for Sweet Peas, two other prizes for Zinnias and Cosmos—besides special mention."

R. H. KNOWLTON,
White Bear, Minn.



CALENDULA
"ORANGE KING"



CALCEOLARIA



"KING" CALLIOPSIS

Calliopsis Large-Flowering "King"

One of the showiest and most easily grown of garden annuals. These new large-flowering sorts are great improvements; the plants form perfect little bushes about 10 inches high by 1 foot across, and are a perfect mass of bloom from early summer until cut down by frost. The flowers average nearly 2 inches across, and range through yellow, golden and crimson colors, usually with a garnet eye. (See cut.)

Golden King. Large golden blossoms, with dark eyes. Pkt. 10c.

Crimson King. Rich dark crimson flowers. 10c.

King, Mixed Colors. 10c.

Drummondii or "Golden Wave." Compact, bushy plants, covered with golden blossoms, 2 inches across, with small dark centers, Pkt. 5c.

Star of Fire. (Novelty.) A brilliantly showy Tom Thumb Calliopsis, forming a round bushy plant only 12 inches high, covered with mass of fiery-red, cactus-shaped flowers, brighter and more vivid than any other variety. Pkt. 20c.

Calandrinia Grandiflora

Very beautiful dwarf-growing bushy annual for the flower garden, having fleshy leaves and umbels of large rose-colored flowers which expand into a perfect blaze of beauty if grown in a sunny situation; 1 foot. Pkt. 10c.

Canary-Bird Vine

A rapid-growing summer-climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers, which resemble a canary bird with expanded wings. Pkt. 10c.

Crozy's Canna Seeds

Crozy's Grand Cannas are famous for their luxuriant, dwarf growth and immense Gladiolus-like flowers of most brilliant colors; their profusion and continuity of bloom under all climes and conditions render them easily the most useful, showy and popular garden plants grown. Messrs. Crozy have never relaxed in hybridizing and improving Cannas, and every year bring out some new varieties of merit. We have arranged with them to supply us with this superior hybridized seed, which we herewith offer. It may be expected to produce exceptionally grand and beautiful sorts, and, no doubt, many new varieties. This seed sown in the house or hotbed from January to April, will produce flowering plants by July. (See cut.)

Crozy's Mixed Colors. Per Oz. 30c.; Pkt. 10c.

Crozy's Novelty Mixture. Seed saved exclusively from Crozy's latest large Gladiolus-flowered novelties in Cannas. Pkt. 25c.

A Wild Flower Garden

may be made in suitable out of the way places—road side, meadow, stream side, fence corners, back lots, etc.—by sowing broadcast and raking in Henderson's Mixed Flower Seeds at the rate of 1oz. to 100 square feet mixed with sand for ease and evenness of distribution. Price, 15c. per oz.; 50c. per ¼ lb.; \$1.50 per lb.; postpaid.

Campanulas or Bell-Flowers

CAMPANULA persicæfolia grandiflora. (Peach-leaved Bell-Flowers.) Remarkably handsome, hardy perennials, throwing up spikes 2 to 3 feet high; clothed during summer with large, bell-shaped blossoms of blue or white. Prized for both garden and pot culture.

White. Pkt. 15c. **Blue.** Pkt. 15c.

CAMPANULA pyramidalis. The favorite "Chimney Bell-Flower" for both garden and pot culture; it is a hardy biennial—producing tall spikes of bell-shaped blossoms in shades of blue and white; height, 4 to 5 feet. (See cut.)

Mixed Colors. Pkt. 10c.

CAMPANULA pyramidalis compacta. This new type is much dwarfer and more compact in growth than the old pyramidalis—these attaining a height of only 2 to 3 feet. They also bloom much more freely and the flowers are equally as large; colors, various shades of blue and white.

Mixed Colors. Pkt. 15c.

CAMPANULA Mariesii. (*Wahlenbergia* or *Platycodon grandiflora nana*.) Very handsome dwarf compact growing "Chinese Bell-Flowers" forming dense little round bushes about 12 inches high and bearing abundantly, broad bell-shaped flowers about 3 inches across, of white and varying shades of blue from lavender to purple

Mixed Colors. Pkt. 10c.

Canterbury Bells

Very ornamental garden plants of easiest culture, flowering the second season from seed; hardy biennial, 2½ feet high, producing large bell-shaped flowers of exquisite colors. The "Cup and Saucer" varieties (*Campanula Calycanthema*) produce beautiful single flowers three inches in length, saucers 3 to 4 inches across. The plants form perfect pyramids of bloom bearing frequently from 100 to 200 of these exquisite blossoms for weeks during the early summer. (See cut.)

Single Mixed. Pkt. 5c.

Double Blue. Pkt. 10c. **Double White.** 10c.

"Striped. 10c. **"Rose.** 10c.

"Mixed. 10c.

Calycanthema Rose. 10c.

"White. 10c.

"Blue. 10c.

"Striped. 10c.

"Mixed. 10c.

IMPERIAL HYBRID

Canterbury Bells

A distinct new type of these popular hardy garden biennials, flowering about two weeks earlier than the old sorts. The plants are of very erect pyramidal habit, uniform in shape and size. The large bell-shaped blossoms, borne on stout stems, stand out horizontally and are very effective. The colors are varied through shades of lilac to blue, violet, and indigo and from bluish-white to flesh, chamoe, pink, carmine-rose, etc. **Mixed Colors.** Pkt. 15c.



CAMPANULA PYRAMIDALIS

Candytuft Hardy

Handsome, compact-growing, hardy perennial plants, admirably adapted for permanent front rows of borders or for low clumps or beds; very valuable for early decoration.

Gibraltarica. Showy, large-growing, red and rosy-white; 1 to 2 feet. Pkt. 10c.

Sempervirens. Completely covered with heads of white flowers in spring; 1 foot. Pkt. 15c.

Henderson's Garden Guide

Free with orders of \$1.00 or over if asked for when ordering. (See 2d page cover.)



"From a packet of your Chabaud's Giant Carnation Seed I have a bed of 50 or more plants of the finest Carnations one ever saw, the flowers are very large and double."

Mrs. MINNIE TAYLOR, Glen Elder, Kan.

Carnations from Seed

"I raised 33 plants of Giant Marguerite Carnations from one packet of your seed, nearly all with very large, double flowers. Scarcely two were alike and some with colors I had never seen before in 'Pinks.' Am very much pleased."

Miss IDA M. DAVENPORT, E. Brimfield, Mass.

Chabaud's Giant Fancy PERPETUAL FLOWERING Carnations

These creations of a French "Carnationist," surpass all the race in richness and variety of coloring, the combinations of which are surprisingly beautiful. Heretofore this grand type of Carnations only flowered once a year—15 to 18 months after sowing—but now we have Fancy Pinks, with all of the qualities of the old Perpetual Carnation flowering continuously after 6 months from sowing. Plants thick-set and bushy; stalks stiff and upright, bearing immense double blossoms of perfect regularity, some with fringed edges, some smooth, some with rich solid colors, others tinted and blended, and others with featherings and picotee markings, and all perfuming the air with their sweetness; of incontestable merit for winter flowering and hardy enough for garden culture.

Chabaud's Fancy, Mixed Colors Pkt. 15c.
Marie Chabaud. Pure canary-yellow..... 20c.
Maria Immaculata. Pure white flowers..... 20c.
President McKinley. Brilliant scarlet..... 20c.
Collection of above 3 varieties, 50c.

American LONG-STEMMED PERPETUAL FLOWERING Carnation

America has led the world the last few years in developing the Carnation. Our improved kinds such as the florists grow for cut flowers, produce immense flowers, of perfect form and doubleness and on strong, long stems. Then the colors are varied and beautiful. (See cut.)

Pure White . . Pkt. 25c. Mixed Colors . . Pkt. 25c.
"I was very much satisfied with your seeds last year. Especially the American Carnations, the flowers of which I have never seen beaten."

E. O. MUELLER, Friederichstadt, So. Australia.



"Your Hardy Garden Carnation Seeds surpass all others that I have ever seen, most of the flowers are immense and perfectly double."

Marguerite GIANT FLOWERING Carnation

These Flower Profusely Summer and Autumn from Seeds Sown in the Spring

The flowers of this wonderful strain often measure 3 inches across, and are usually as double as double can be. The variety of color includes white, blush, deep pink, salmon, carmine, scarlet, dark crimson, maroon and many beautiful variegated flowers. Most of them have lovely fringed petals, and are delightfully fragrant. One great merit of these Carnations is that they commence to flower in about twelve weeks' time from seed. Seeds sown in the spring will produce luxuriant plants that will be continually full of bloom from August until killed by severe frosts, or seeds may be sown during the summer for the winter-flowering plants.

Pink..... Pkt. 10c.
Scarlet..... 10c.
Striped..... 10c.
White..... 10c.
Yellow..... 10c.
Mixed Colors..... 10c.
Collection of above 5 separate Giant Marguerites, 60c.

Hardy Garden Carnation

This is a very fine strain, particularly adapted for garden planting. Seed sown in the spring will produce large, thrifty clumps that will stand out over winter and bloom throughout the following summer and fall. All colors, shades and markings are represented in the mixture, and most of them will come double.

Finest Double Mixed. Extra fine strain. Per 1,000 seeds, 75c..... Pkt. 10c.

"Your Hardy Garden Carnation Seeds surpass all others that I have ever seen, most of the flowers are immense and perfectly double."

Miss R. A. MOORE, Deep River, Conn.



Candytuft

Well-known dwarf, profuse flowering garden annuals, forming bushy plants 12 inches high, freely carrying large umbels of flowers.

Umbellata, Mixed Colors.
Per Oz., 20c.; Pkt. 5c.
Umbellata, White.
Per Oz., 25c.; Pkt. 5c.

Empress, or Giant White Hyacinth-flowered. A grand variety, producing enormous spikes of bloom, resembling a white Hyacinth. These spikes often measure 7 in. long by 2 1/4 in. in diameter; plant in bloom 12 in. high. To produce the finest spikes the plant should be transplanted.... Per 1,000 seeds, 25c.; Pkt. 10c.

Rose-cardinal. Produces very large umbels of bright rosy-cardinal flowers, so the plant presents one unbroken sheet of bloom, 8 inches high.
Per 1,000 seeds, 25c.; Pkt. 10c.



Candytuft

Dwarf Hybrid, Large-Flowering

Popular dwarf annuals, flowering profusely throughout the whole season. The plants are fairly covered with blossoms; great favorites for beds, edging, pots and borders; of the easiest culture. The florets as well as the umbels of bloom are double the size of the old varieties. Several new and exquisite shades and colors are included; they form bushy little plants only 4 to 6 inches high. (See cut.)

Dwarf Hybrid, Large-flowering White..... Pkt. 10c.
Dwarf Hybrid, Large-flowering Crimson..... Pkt. 10c.
Dwarf Hybrid, Large-flowering Pink..... Pkt. 10c.
Dwarf Hybrid, Large-flowering Mixed Colors..... 1,000 seeds, 25c. Pkt. 10c.

Take it out in the garden—It answers questions—Henderson's Garden Guide and Record, free with orders of \$1.00 or over. See 2d page cover.



Celosia Plumosa

OR PLUMED COCKSCOMB

A superior type of *Celosia plumosa*, forming pyramidal, branching plants, $3\frac{1}{2}$ feet high, and bearing large, conical, plumed heads of either golden-yellow, fiery-scarlet, purple, salmon, blood-red, etc. The plants are annuals, growing easily and quickly from seed, and present a very showy appearance in the summer garden, lasting in bloom until frost. They are also very handsome grown in pots.

Golden Plumed. Pkt. 10c.
Crimson Plumed. 10c.
Mixed Plumed. (Thompson's Magnifica.) Pkt. 10c.
Dwarf Plumed. A compact, dwarf-growing type, the plants attaining a height of only 1 foot, including their liberal decoration of feathery yellow and red plumes. A showy garden annual. (See cut.) Pkt. 15c.

Centaurea Imperialis

IMPERIAL SWEET SULTAN

These beautiful giant-flowering "Sultans" are grand improvements over the old varieties. They produce long-stemmed, exquisitely fringed blossoms 3 to 4 inches across, of graceful effect and are delightfully fragrant. The colors vary from white and yellow through reds from pink to crimson and blues from lilac to purple, some having centers of a different color, as violet with white center, etc. For bouquets and vases, they are exceptionally beautiful. If cut scarcely opened they will last for ten days in water. The plants are of the easiest culture, flowering freely in the garden the first summer from seed sown in the spring. They are of strong, bushy form, 2 to 3 feet high. (See cut.)

Margaritæ. Satiny-white flowers. Pkt. 10c.
Chameleon. Bright yellow flowers. 10c.
Favorita. Brilliant rose-colored flowers. 10c.
Splendens. Rich dark purple. 10c.
Graziosa. Deep lilac. 10c.
Iphigenia. Mauve, with white center. 10c.
Imperialis, Mixed Colors. 10c.
Collection of the above 6 separate varieties. 50c.

Centaurea Flowering Varieties

Cyanus. (Ragged Sailor, or Corn flower.) A very old favorite garden annual, flowering freely in almost any situation, height 2 to 3 feet; largely used for cut flowers. Blue. Pkt. 5c. **Mixed Colors.** 5c.
Collection of 6 Centaurea Cyanus, separate colors, 25c.
Cyanus Double, Mixed Colors. Produces large, globular heads of flowers filled up to the center with florets. Pkt. 5c.
Americana Hallii. Bushy garden annual, 30 inches high; large ball-like flowers 6 inches across, of lavender-blue; fragrant. Pkt. 10c.

Celosia Cristata

OR CRESTED COCKSCOMB

Very popular annuals of easy culture, producing large, ornamental, comb-like heads like ruffled chenille; they are prized for summer flower beds, and make fine pot plants; height 12 to 18 inches.

Dwarf Mixed. Many colors, Pkt. 10c.
New Striped. This new type produces ornamental combs, streaked and striped in lively colorings of red, yellow, pink, violet, etc.; 8 to 10 inches. Pkt. 15c.
Cardinal. Glowing bright scarlet. Pkt. 15c.
Prince of Orange. Vivid golden-yellow. Pkt. 15c.
Crimson King. Rich deep blood-red. Pkt. 15c.
Wine-rose. Distinctive claret-rose. Pkt. 15c.

Collection of above 5 Dwarf Cockscombs, separate colors Pkt. 60c.

A WILD FLOWER GARDEN may be had by sowing broadcast and raking in Henderson's Mixed Wild Garden Flower Seeds at the rate of 1 oz. per 100 square feet. Price 15c. per oz.; 50c. per $\frac{1}{4}$ lb.; \$1.50 lb., postpaid.



Chrysanthemums

These improved varieties form bushy, compact, oval plants about 18 inches high, are of easy cultivation, and flower most abundantly during the summer; very showy garden annuals and fine for cutting. (See cut.)

SINGLE-FLOWERING VARIETIES

Evening Star. Sheeted with large, single golden-yellow flowers. Pkt. 10c.
Morning Star. Large cream-yellow flowers; profuse. Pkt. 10c.
North Star. Single giant flowers of white with a soft yellow zone contrasting effectively against the bold black disk. Pkt. 10c.

Mixed Single Annual Varieties. 5c.

DOUBLE-FLOWERING VARIETIES

Golden Queen. Double golden flowers. Pkt. 10c.
White Pearl. Double white flowers. 10c.
Mixed Double Annual Varieties. 5c.
Lorenz's Double Fringed, Mixed. 10c.
Inodorum Snowball. A great advance in this useful type; large, densely double, perfectly-formed Bellis-like flowers of purest white, borne freely; finely-cut fern-like foliage; fine cut flower, Pkt. 10c.

Inodorum Bridal Robe. Round, compact little bushes only 8 inches high by 12 inches across. The dense mass of finely-cut foliage is studded with small double white flowers. Effective for gardens and fine for pots. Pkt. 15c.

Centaurea Gymnocarpa

OR DUSTY MILLER

This is extensively used for ribbon bedding, edgings, vases, etc. It forms a dense, bushy foliage plant, 12 to 15 inches in height; the graceful curving leaves are silvery-gray. Per 1,000 seeds, 50c. Pkt. 10c.

Centrosema

Grandiflora. A neat, hardy perennial vine, 10 feet high, with clusters of purple and white Pea-like flowers. Pkt. 10c.

Cerastium SNOW IN SUMMER

Tomentosum. A procumbent, hardy perennial, having white foliage and a profusion of small white flowers. Very pretty as an edging plant. Pkt. 25c.

Celastrus BITTER SWEET

Scandens. A popular native climber, with showy orange berries carried through the winter; 20 feet. Pkt. 10c.

Single Hardy CHRYSANTHEMUMS

"SHASTA" and "MOON-PENNY" DAISIES

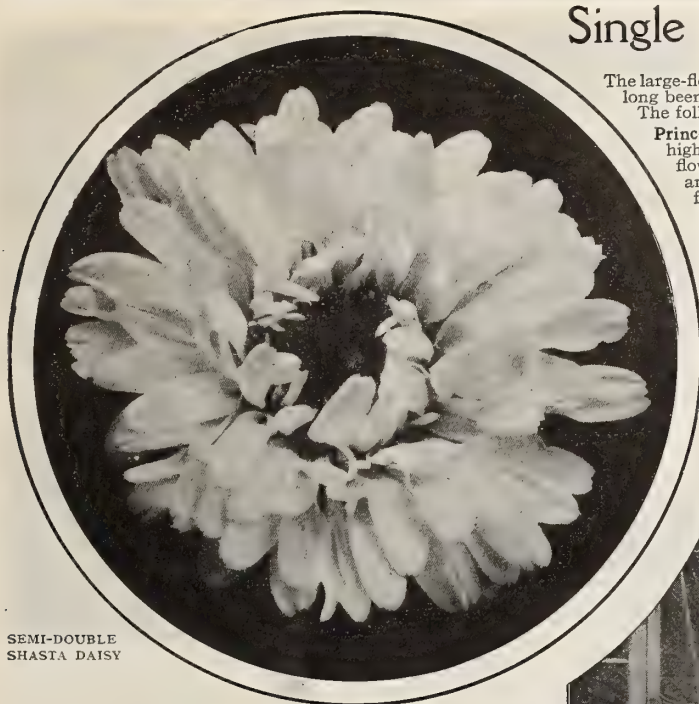
The large-flowering single white hardy Daisy—*Chrysanthemum leucanthemum maximum*—has long been considered one of our finest hardy perennials for permanent garden decoration. The following new types are great improvements:

Princess Henry. This "Moon-Penny Daisy" forms a bushy, compact plant 18 inches high, producing in abundance, during late summer and fall, magnificent, large white flowers, 3 to 4 inches across. They are of splendid substance and, having long stems, are highly prized for cutting, lasting in water fully a week. It flowers the first season from spring-sown seed, and comes to every summer in the same beauty for many years. Pkt. 10c.

Shasta Daisy. This great white Californian Daisy—a creation of Mr. Luther Burbank—produces, when well grown, magnificent pure white flowers 4 inches or more across, on stems 1½ to 2 feet in length. The plants, 2 to 2½ feet in height, are hardy, and flower in profusion. Pkt. 15c.

Semi-double Shasta Daisy. A variety of the above, producing large semi-double, pure white flowers, which last long in perfection. (See cut.) Pkt. 25c.

Little Gem. A beautiful new dwarf variety, only 15 to 18 inches high, of even, bushy growth; blooming very early, and very freely—making a splendid effect—large, pure white flowers on long stems. Splendid for herbaceous borders and for cut flowers. Pkt. 25c.



SEMI-DOUBLE
SHASTA DAISY

Oriental Chrysanthemums FROM SEED

This Seed will produce Blooming Plants the first season. The regal beauty of these Royal flowers of the Orient is well known. There are many people, however, who do not realize how easily they may be grown from seed, and that all of the magnificent new varieties were raised from hybridized seed, similar to that we are now offering. (See cut.)

Oriental Chrysanthemums—Mixed types and colors, including the Chinese or incurved—the Japanese long twisted-petalled kinds, the ostrich-plumed or feathered-petalled, Delaux's early-flowering, etc. Pkt. 15c.



Henderson's Large-Flowering Cineraria Hybrida

Magnificent and indispensable flowering plants for spring decoration in the conservatory or window garden. The flowers measure 2 to 3 inches across, cover the plant with a sheet of bloom. Colors, white, blue, violet and crimson shades; usually two or more colors are shown in one flower.

Large-flowering, Choicest Mixed. From prize varieties. (See cut.) . . . Pkt. 25c.

Matador. A large flower of a brilliant scarlet-red. Pkt. 50c.

Double, Large-flowering, Mixed. . . . 25c.

Miniature Hybrids. (*Cineraria Hybrida Nana*.) A pretty tiny race. The plants rarely exceed 8 inches in height. The flowers are small, but many in number and gay in colors, making large heads, particularly charming. Pkt. 25c.

Star-Flowered Cinerarias (C. Hybrida Stellata.)

Tall Star. (*Cineraria Stellata Hybrids, Improved*.) Tall, pyramidal plants, bearing quantities of medium-sized star-like flowers in immense umbels; an exceedingly decorative pot plant. Colors, white, rose, red, carmine and blue mixed. . . Pkt. 25c.

Dwarf Star. (*Cineraria Stellata Nana*.) This type grows only about 12 inches high, forming sturdy, well-rounded plants literally covered with large trusses of small star-shaped flowers in a variety of colors. . . . Pkt. 25c.



HENDERSON'S COMPLETE
FLOWER GARDENS FROM
SEED for \$1.00. See page 75.

Clematis

Paniculata. One of the finest hardy perennial climbers. Of robust habit, and covered from the ground to the summit with pure white fragrant flowers. The flowers are followed by pretty seed pods of bronzy-red; 12 feet. . . Pkt. 10c.

Large-flowering, Mixed (Jackman's). Flowers 3 to 4 inches across, of charming shades of blue, white, purple, lavender, etc.; 10 to 12 feet. Pkt. 10c.

Flammula. Fragrant, white feathery flowers, in clusters, perfectly covering the vines; admired for its grace; 25 to 30 feet. Pkt. 5c.

Cleome "GIANT SPIDER PLANT"

Gigantea Rosea. A showy garden annual producing curious heads of flowers of bright rose color with long antennae-like stamens; of easy cultivation, blooming early until late; 4 to 5 feet. Pkt. 10c.

Gigantea Alba. Similar to the above but with pure white flowers, Pkt. 10c.

Cobaea SCANDENS

Elegant, rapid-growing climbers, attaining a height of 20 to 30 feet. Particularly desirable for covering arbors, walls, etc. Can be grown in the conservatory in winter. Flowers large and bell-shaped.

Blue. . . . Pkt. 10c. **White.** . . Pkt. 10c.

Coccinea Indica

A remarkably pretty annual climber; luxuriant Ivy-like foliage; small flowers followed by numerous fruits, 2 inches long, which turn to brilliant scarlet, spotted white; 10 ft. Pkt. 10c.

CLARKIA

Charming garden annuals. The flowers of rose, white, red, purple, etc., borne in profusion during the summer; 1 to 2 feet. (See cut.)

Scarlet Queen. (New.) Of tall growth (2½ feet high), having long spikes, of double rosy-orange flowers developing to intense orange-scarlet, *Pkt.* 10c.
Vesuvius. Double flowers of intense orange-rose. 10c.
Chamois Queen. Rosy-chamois double flowers. 10c.
Queen Mary. Lovely rose-carmine flowers; very double. 10c.
Double Mixed. Including many sorts. 5c.

COLEUS

Plants with richly-colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials they attain perfection from seed the first season; 1 to 3 feet.

Choice Mixed *Pkt.* 10c.
Large-leaved Fringed, Mixed 20c.

BURBANK'S RAINBOW CORN

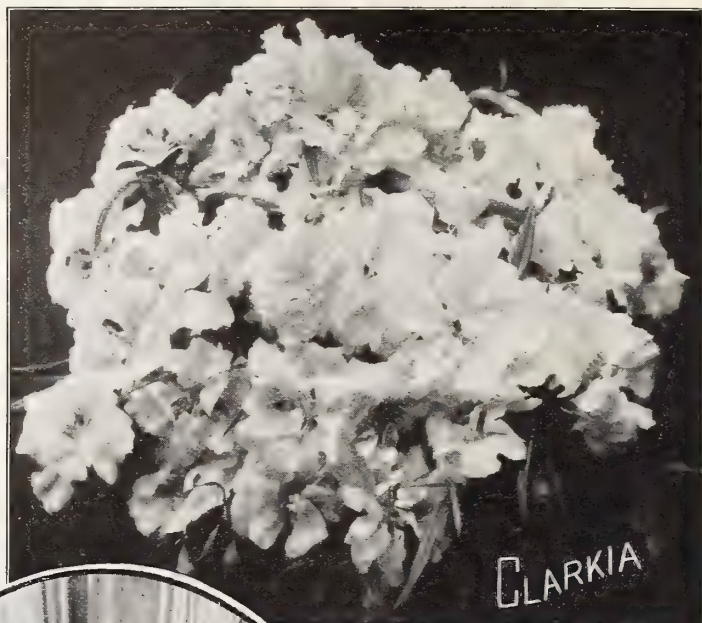
A highly decorative type of Corn. It grows about 5 feet high and suckers out forming good-sized clumps. The foliage is beautifully striped with rose, purple, green and cream color; exceedingly effective in the mixed flower border. (See cut.) *Pkt.* 15c.

COSMIDIUM

Orange Crown. Very handsome new annual, forming elegant, many branched bushes 1½ to 2 feet in height. The flower heads, 4 to 5 inches in circumference, are carried on long stems well above the foliage. The flowers are golden-yellow with a broad circle of a rich orange around the disk, a pleasing combination. As the plants produce a succession of bloom throughout the summer and the flowers last well in water, this novelty will be very useful for cutting purposes. *Pkt.* 10c.

A WILD FLOWER GARDEN MAY BE MADE

In any suitable location—meadow, road side, fence corner, hedge row, water side or back lot—by sowing broadcast and raking in Henderson's Special Mixed Wild Garden Flower Seeds at the rate of 1 oz. per 100 square feet mixed with sand for ease and evenness of distribution. Price, 15c. per oz., 50c. ¼ lb.; \$1.50 lb., postpaid.



GIANT or "LADY LENOX" COSMOS

THE HIGHEST DEVELOPMENT IN COSMOS AND THE GLORY OF AUTUMN GARDENS

These favorite autumn-flowering annuals produce in profusion long-stemmed flowers, of immense size, frequently measuring 5 inches across. The petals are broadly oval and overlap, forming a circular flower of perfect symmetry, having splendid substance and lasting qualities. For cutting this is one of the finest flowers grown. The long stems and feathery foliage lend themselves to graceful arrangements. Unsurpassed for garden decoration. The plants, 6 to 7 feet high, are of symmetrical, pyramidal form. (See cut.)

Giant or "Lady Lenox" White, Per 1,000 seeds, 50c. *Pkt.* 10c.
Giant or "Lady Lenox" Pink. Lovely shell-pink, Per 1,000 seeds, 50c. *Pkt.* 10c.
Giant or "Lady Lenox" Crimson, Per 1,000 seeds, 50c. *Pkt.* 10c.
Klondyke, Large, orange-colored flowers, Per 1,000 seeds, 50c. *Pkt.* 10c.
Giant or "Lady Lenox," Mixed Colors, Per 1,000 seeds, 40c. *Pkt.* 10c.
Collection of 3 Giant Cosmos (white, pink and crimson) *Pkt.* 25c.

"Let me tell you of my success with your Giant Cosmos. They are in blossom now and a sight to behold, most of the plants standing 9 feet high. They have excited great admiration and wonder, their growth and beauty being regarded as unusual."

Mrs. JOHN S. WOOD,
 1120 Market St., Alameda, Cal.

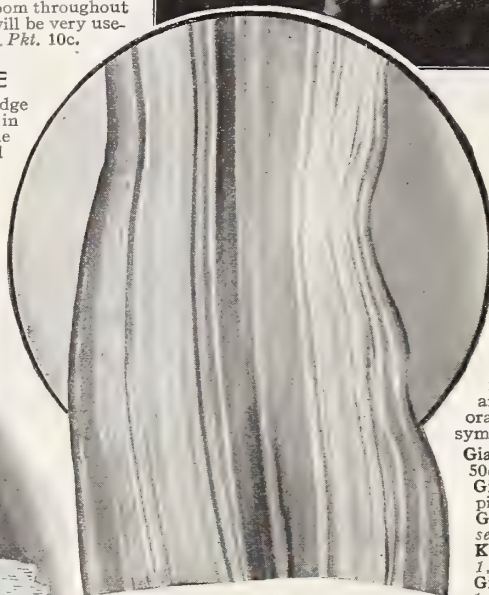
"I have grown some truly remarkable 'Giant Cosmos' from your seed. The average height of 27 plants is 9 ft. 3 in. and all are covered with large beautiful blossoms in all shades from blush, pink, rosy-red to deepest velvety-crimson and white."

RALPH M. MITCHELL,
 Capt. U. S. Army, Fort Howard, Md.

LARGE EARLY-FLOWERING COSMOS

Unfortunately, large-flowering Cosmos do not bloom until late in the season. This new early-flowering German strain begins blooming scattering in June, the quantity increasing gradually until July and from that time until frost the plants are a mass of flowers. The flowers average 3 inches across; the plants are dwarfier than the late-flowering Cosmos offered above, forming compact bushes only 4 feet high.

Large Early Crimson, *Pkt.* 10c. **Large Early Rose,** *Pkt.* 10c.
Large Early White, ... 10c. **Large Early Purple,** 10c.
Large Early, Mixed 10c.
Collection of 3 Large Early Cosmos (white, rose and crimson) 25c.



BURBANK'S RAINBOW CORN



COREOPSIS

Harvest Moon. One of the finest hardy garden plants grown, forming large clumps 2 to 3 feet high, and increasing in beauty, luxuriance and floriferousness each year, though it flowers the first season from seed sown early. It is an improved variety of the *lanceolata grandiflora* type, producing immense, long-stemmed, rich yellow flowers, shaded with orange, flowering in profusion for a long period during the summer; unequalled for cutting; grows anywhere. Pkt. 10c.

El Dorado. The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Color, brilliant golden-yellow. This variety, although a hardy biennial, will flower the same season from seed sown early; compact, bushy plants—about 2 feet high—blooming abundantly during the summer and fall. Pkt. 10c.

COWSLIP

This beautiful spring-flowering dwarf hardy perennial (*primula veris*) bears clusters of fragrant flowers of various colors, as yellow-brown, edged yellow, etc. They are particularly pretty when grown in good sized colonies in partially shaded situations, naturalized or in shrubbery or herbaceous borders, etc; height 6 inches. Pkt. 10c.

PERSIAN CYCLAMEN

Most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental.

Henderson's Giant Persian. A superior strain with flowers of largest size and perfect form, displayed well above the handsome foliage; the colors include crimson, rose-pink, white, dark blood-red, spotted, eyed, etc. Mixed Colors. Pkt. 25c.

Double, Large-flowering. The flowers have usually 8 to 10 petals, often 12 to 15, which are more spreading than in single varieties. There is the same range of colors, crimson, pink, white, spotted, etc. Mixed Colors. Pkt. 25c.

Butterfly Papilio or Victoria Cyclamen. Very large flowers with fringed and fluted

petals, the edges being distinguished by coloring differing from that of the body of the flower, as white with red or purple edge, rose with scarlet edge, crimson with garnet or violet edge, etc. The color of the eye or base of the flower always corresponds with the marginal color. Pkt. 25c.



NEW CYCLAMEN "Mrs. Buckstone"

NEW CYCLAMENS

"Mrs. Buckstone." This new variety produces the largest flowers of all Cyclamens, averaging $2\frac{1}{2}$ inches and if well grown, 3 inches across. The petals are beautifully crimped, the coloring is a lovely tint of salmon. Even though the flowers are so large, they are very freely produced and the plants are good growers. The largest and most beautiful of all Cyclamens. Received an Award of Merit from the R. H. S. (See cut.) Pkt. 50c.

Salmon King. Immense, perfectly formed flowers of a beautiful clear pink with a lustre of salmon, very free bloomer. Received an Award of Merit from the R. H. S. Pkt. 50c.

Pink Pearl. A new giant-flowering variety, the most prolific bloomer of all. Color an exquisite shade of soft salmon. Especially beautiful under artificial light. Pkt. 50c.

White Swan. A pure snow-white giant-flowering variety, very profuse. The blossoms are borne on exceptionally long, stiff stems. Pkt. 50c.

Vulcan. A grand giant-flowering variety of deepest blood-red. 50c.

CYPRESS VINE AND CARDINAL CLIMBER

These beautiful twining annual climbers are not as much grown as they deserve. Seed started in pots early in the house or hot bed, and the seedlings set out in the garden after danger from frost, will make plants 20 feet high and be completely covered for 3 months or more with beautiful star-shaped tubular flowers borne in clusters that contrast effectively against the feathery Fern-like, bright green foliage. Sown in the open ground they will of course commence flowering later. In the latter event the hard shelled seeds should be soaked in hot water.

White Pkt. 5c. Rose Pkt. 5c.
Scarlet 5c. Mixed Colors 5c.

Scarlet Queen or "Cardinal Climber." This new hybrid Cypress Vine is one of the most beautiful annual climbers that we know of. In a warm, sunny location in good soil, it grows about 20 feet high and is densely clothed with miniature Palm-like, deeply serrated, rich, green leaves and literally bespangled with dazzling, scarlet, tubular flowers, $1\frac{1}{4}$ inches across. (See cut.) Pkt. 25c.

"I do not think you can be too extravagant in your praises of the Cardinal Climber, for it is by all odds the best thing in a decorative annual climber I have ever seen."

T. S. HASTURG, Stamford, Tex.

DOLICHOS OR HYACINTH BEAN

Annual climbers, of rapid growth, 10 feet high, with Wistaria-like clusters of flowers, followed by bronzy-purple seed pods.

Japanese Giant White. Long spikes of clear white flowers. Pkt. 10c.

Japanese Giant Crimson. Blush deepening with age to dark red. 10c.

Take it out in the Garden, it answers questions.

Henderson's Garden Guide and Record, Free

with orders of \$1.00 or over, when asked for. See 2d page cover.

DAHLIAS FROM SEED

It is not generally realized that most beautiful Dahlias may be grown and flowered in late summer and autumn from spring-sown seed. Many of them, differing from any of the named varieties on the market, and some from seed are equally beautiful, the production of novel forms and combinations of colorings being most interesting. One of our customers, Mr. A. P. Updike, Reno, Nev., writes us thus: "By planting a packet of your choice Dahlia seed this spring, I was successful in raising such beauties, that I secured the First Premium—a gold medal—at the Nevada State Fair, for the best display and greatest variety of Dahlias." (See cut.)

CHOICE, Large-flowering, Double, Decorative and Show Varieties, Mixed, Pkt. 10c.

CACTUS-FLOWERED, Double, Mixed Colors. Saved from the choicest Cactus-flowered varieties Pkt. 10c.

NEW GIANT-FLOWERING DECORATIVE DAHLIAS. This grand new race produces flowers, often 7 to 8 inches in diameter, very double and in form intermediate between the formal show Dahlias and the narrow curled-petalled Cactus Dahlias—the grace and beauty of these Giant Decorative Dahlias being unapproachable. The flowers are borne on long, strong stems, and are in a variety of colors Pkt. 25c.

20TH CENTURY. Immense single flowers, 4 to 6 inches across, white, marked carmine and pink; very handsome Pkt. 10c.

GIANT PERFECTION, Mixed. Immense single flowers of various colors, including many beautifully striped and spotted sorts Pkt. 10c.

COLLERETTE, Mixed Colors. Flowers of various colors, adorned with a collar of small petals around the center, novel and beautiful Pkt. 15c.

COLOSSAL. A French race producing flowers that attain the extraordinary dimensions of 8 to 9 inches in diameter. The flowers are composed of three or more whorls of wide overlapping petals—placed one above the other. The stems are long and rigid, bearing the flowers well above the foliage; the colors are rich and varied Pkt. 15c.



DELPHINIUM or HARDY LARKSPUR

GIANT DOUBLE HYBRIDS. A splendid race of these popular hardy garden plants. The blossoms are of immense size, semi-double and perfectly double, dressing the graceful, towering spikes for from 2 to 5 feet of their length. The colors range from white and lavender through every shade of blue from azure to indigo and purple, several shades being blended in some of the varieties. The plants grow from 6 to 10 feet in height. By cutting off the spikes immediately after flowering, these Delphiniums may be had in bloom for several months. (See cut.) Mixed Colors Pkt. 25c.

HYBRIDUM NANUM. A semi-dwarf single-flowering type, each plant producing several well-furnished spikes, 3 to 3½ feet in height. The flowers are very large and continue long in bloom; colors vary from light celestial to deepest indigo. If sown early they will flower the first season Pkt. 15c.

ZALIL. (Hardy Yellow Larkspur.) Produces freely long spikes of 40 to 50 sulphur-yellow blossoms, each 1 inch in diameter, flowering from June until August, plant thrifty and bushy; 3 to 4 feet Pkt. 10c.

HYBRIDUM BELLADONNA FANNY STORMONTH. (Sterling novelty.) A greatly improved variety of the "Belladonna" Larkspur; it retains the early and continuous blooming habit and the light azure-blue color but the flowers are much larger, of better substance and the stems are from 5 to 7 feet high, the upper 2 to 3 feet form a huge branching raceme of fine, well-placed flowers. There is nothing like it amongst all the hundreds of new hybrids Pkt. 25c.

Formosum. Deep blue, white center; 2 to 3 feet Sc.

Single, Fine Mixed Colors Sc.

HARDY DIANTHUS GRASS or SPICE PINKS

(See illustrations on the next page.)

DWARF LARGE DOUBLE-FLOWERING GRASS or SPICE PINKS. (*Dianthus plumarius nanus*, fl. pl.) These are great improvements over the charming time-honored inhabitant of old fashioned gardens. The flowers are large and borne profusely on short, stiff stems. In these new Pinks we have a large variety of colors and markings; the color, of course, refers to the center of the flower, the remainder being white or blush with a band of color near the margin; the colors include blood-red, rose, maroon, purple, pink, blush, spotted, laced, variegated, etc. They are excellent perennial garden plants, about 1 foot high, vigorous, hardy, and flower profusely during spring and early summer. The flowers are very large, double, beautifully fringed, and emit a clove-like perfume. Mixed Colors Pkt. 25c.

PERFECTION PINKS. A superb strain of the hardy Grass Pink—*Dianthus plumarius*—bearing enormous double flowers of perfect form. Smooth round petals of pure white, edged with deep crimson, very fragrant Pkt. 15c.

CROWN "GRASS" PINKS. A new race with branching flower stalks 10 to 12 inches high, carrying large deliciously fragrant single, and semi-double flowers with fringed petals; colors, white, carmine, rose, lilac, etc. Each flower marked in the center with a crimson or purple crown. They flower from May to July Pkt. 15c.

MAIDEN PINKS. This pretty type of hardy Pinks—*Dianthus deltoides*—forms low mats of Grass-like foliage about 3 inches high, above which is thrown during spring and early summer a profusion of small single flowers not over ¾ of an inch in diameter on stems 6 to 8 inches in length. Colors red, rose and white, all adorned with a central zone of crimson Pkt. 10c.

PLUMARIUS, Double Mixed. The favorite old Pheasant's-Eye or Grass Pinks; 1 foot Pkt. 10c.

DIANTHUS or "CHINA PINKS"

DOUBLE-FLOWERING ANNUAL VARIETIES

Crown of Perfection. Most beautiful and satisfactory summer-flowering annuals. Unrivalled for brilliancy and rich variety of color; the plants are bushy, of symmetrical form, 1 foot high. The flowers average 6 inches in circumference, are densely double, and produced in succession during the whole summer and autumn in such numbers as fairly to crowd each other for room. There is a wonderful diversity of colors, from purest white to red shades deep and intensely brilliant, soft pinks and flesh tints, and a large proportion of flowers hieroglyphically marked with various hues, the delicate tints and deep tones mingling in exquisite contrast. (See cut.)

Double Mixed Colors. Per 1,000 seeds, 50c. Pkt. 10c.

"I can not get along without your 'Crown of Perfection' Pinks. They are the loveliest I ever saw."

Mrs. EMMA SLUSSER,
327 Grant St., Elmira, N. Y.

Pink Beauty. A beautiful double pink variety of the Heddewigii or Japan Pinks. Pkt. 10c.

Lucifer. Large double orange-scarlet flowers with lacinated petals. 10c.

Double Yellow. (*D. Heddewigii* fl. pl. *luteolus*.) This new Japan Pink produces double flowers of a pretty light yellow shade. Although we have long had yellow Carnations, this is the first appearance of yellow among the annual Dianthus; about 60 per cent. come true. Pkt. 15c.

Double Fringed Japanese. (*Dianthus Mirabilis*, fl. pl.) Beautiful double flowers 3 to 4 inches across, with deeply cut and fringed petals; colors rich and varied from white to pink and red—some are self-colors, some zoned and others striped. The plants, 1 foot high, flower freely and are very showy. Pkt. 10c.

Fireball. Large, double, brilliant red. 10c.

Snowdrift. Very large and double, purest white. 10c.

Salmon Queen. Beautiful rosy-salmon, fine large, double. 10c.

Count Kerchove. Large, double flowers of rich blood-red, each petal being marked with a velvety-black zone. Pkt. 10c.

Chinensis, Double Mixed. (China Pinks.) 5c.

Heddewigii, Double Mixed. (Japan Pinks.) Pkt. 5c.

Diadematus, Double Mixed. (Diadem Pinks.) Various colors, all edged and marbled. . Pkt. 5c.

Double Striped and Fringed, Mixed. (*Laciniatus*, fl. pl.) Large double fringed flowers of various colors and markings. Pkt. 10c.

Collection of Double Annual Pinks, 6 colors. . 50c.

"I must express my keen gratification with your new kinds of 'Pinks.' They are certainly marvels of beauty. We had your superb doubles, Crown of Perfection and the big singles, Ruffled and Frilled, also your superb Japanese fringed sorts. They have flowered all summer long."

Mrs. R. G. DUTTON,
Syracuse, N. Y.

For Description and Prices of the Hardy Grass Pink Seed, see Preceding Page.



Single-Flowering ANNUAL PINKS

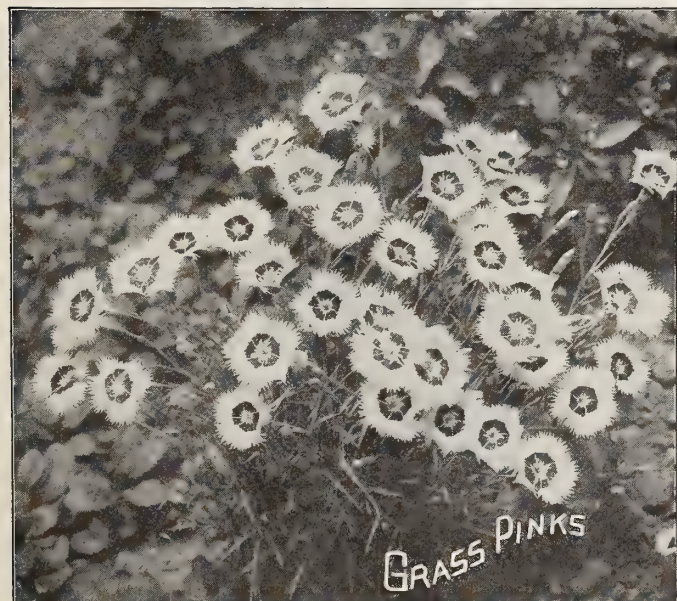
Giant "Ruffled and Frilled." A superior strain of the Single Heddewigii Annual or China Pinks. The flowers are of noble size, averaging 3 to 4 inches across. The petals are ruffled, frilled and fringed, lending grace and beauty to the gorgeously colored blossoms which range from dark blood-red to glowing crimson, carmine-rose, salmon-pink and white; some of the flowers are mottled and blended with two or more shades. The plants are bushy and compact, about 1 foot high, and flower abundantly through summer and fall. For garden decoration and for cut flowers these new Dianthus are of unapproachable beauty. Per 1,000 seeds, 50c. Pkt. 10c.

New Silver-Edged Japan Pink. (*Dianthus Heddewigii Marginatus*.) This striking novelty forms fine compact bushes about 1 foot high and bears profusely all summer and fall, large single flowers, 2 1/4 inches across, remarkably colored rich blood-red, with a distinct silvery-white margin; very effective. . Pkt. 10c.

Single Fringed Japanese. (*Dianthus Mirabilis*.) Remarkable and distinct strain. Lovely, large flowers, 3 to 5 inches in diameter. The margins are deeply cut into strips or thread-like fringe; this fringe is turned and twisted in all directions. The colors are varied, from pure white and white with pink or red zones, to rose and deep purplish-red, even striped and mottled flowers are included. Pkt. 10c.

Princess Pinks. (*Dianthus Punctatus*.) Large, fringe-edged flowers of different ground colors over which are dotted and blotched different contrasting colors. Very unique and beautiful. Pkt. 10c.

Heddewigii, Mixed (Japan Pinks) Pkt. 5c. **Laciniatus, Mixed** (Fringed Pinks) 5c.



Popular Edition "PICTURESQUE GARDENS" by Charles Henderson "I have spent much delightful time with your book 'Picturesque Gardens' and the longer I look the better I like it. So full of suggestions that help one in planning improvements in our ornamental garden." WM. H. GATES, Auburn, N. Y. \$1.00 postpaid. See page 199.

DIGITALIS or FOXGLOVE (GLOXINIA-FLOWERED)

These improved Foxgloves are very showy, hardy plants; they are easy to grow and produce freely, spikes 4 to 5 feet high, well-furnished with large, Gloxinia-like flowers of various colors, including white, cream, rose, red and other shades, all of which have beautiful throat markings, spots and blotches of purple, maroon, etc. They are more robust than the ordinary garden Digitalis, have stouter stems and larger flowers. (See cut.)

White, Spotted.....	Pkt. 10c.	Lilac, Spotted.....	Pkt. 10c.
Purple, Spotted.....	10c.	Rose, Spotted.....	10c.
Mixed Colors. (Gloxinoides.).....	10c.		
Collection of above 4 separate sorts.....	30c.		
Grandiflora, Yellow. Charming flowers of soft chrome-yellow.....	10c.		
Monstrosa. A very unique and beautiful type, producing long spikes of large flowers of various colors, many of which are beautifully spotted, etc., but the striking feature of this strain is the enormous bell-shaped blossom that tops each spike of flowers. Mixed Colors.....	Pkt. 15c.		

DIMORPHOTHECA or African Daisy

Golden African Daisy. (*D. Aurantiaca*.) An extremely showy annual from South Africa. The plants, of neat branching habit, grow about 12 inches high, and flower during the summer in continuous profusion. The single Daisy-like blossoms, $2\frac{1}{2}$ to $2\frac{3}{4}$ inches in diameter, are brilliant orange, rendered more conspicuous by a dark colored disk zoned black. This splendid annual is well adapted for groups or borders; it stands the heat finely and produces its pretty flowers very early in sunny situations and will continue to flower during the summer. A bed in full bloom is magnificent. Pkt. 10c.



New Hybrid Dimorphothecas or Varicolored African Daisies. Every visitor to our grounds this summer was struck by the brightness, brilliancy and rich diversity of colors of these new hybrids. In growth and flower these new hybrids are like the parent, but they vary in color from white to red and tints of sulphur lemon and golden-yellow, orange, reddish-yellow-salmon shades; many are marked with different colored zones. (See cut.)..... Pkt. 10c.

Dimorphotheca sinuata. Equally beautiful, useful, and of the same easy culture as the original Dimorphotheca, this new South-African species produces singularly pretty flowers, $2\frac{1}{2}$ inches across, of a clear, satiny chamois, with a bluish disk; the reverse of the petals is purplish-red. This rare coloring is distinct and not found among the hybrids. The plants form branched bushes, 12 to 15 inches high and are covered with numerous flowers from early summer till frost... Pkt. 15c.



ESCHSCHOLTZIA or California Poppies

Eschscholtzias are among our most beautiful and popular annuals, being of the easiest culture. From spring-sown seeds they flower profusely until late in the autumn, making them invaluable for bedding. The plants are of dwarf, branching habit, about 1 foot high. **Golden West.** Flowers of immense size. The colors are intense and shining yellows, some with orange blotches. (See cut.)..... Pkt. 10c.

"The Geisha." A new fluted Eschscholtzia of fantastic oriental effect, the petals being prettily crimped, which adds light and shadow to the brilliant coloring—orange-red outside, rich golden within. Habit of plant, bushy, compact and upright; about 1 ft. high, Pkt. 25c.

Mikado. Large flowers of lustrous orange-crimson. Pkt. 10c.

Crimson King. The best of the red-flowering varieties. Bright crimson, interior satiny-carmine. Pkt. 10c.

Dainty Queen. Flowers creamy-blush tinted coral-pink, deepening in shade toward the edges Pkt. 10c.

Erecta Compacta Mandarin. The plants, of upright, compact, bushy form, produce freely large flowers of rich, deep orange color, shaded crimson. Pkt. 10c.

California, Double, Mixed. White, yellow and orange Pkt. 5c.

California, Single, Mixed. Orange, white, yellow, etc. Pkt. 5c.

Bush Eschscholtzia

(*Hunnemannia fumariaefolia*)

Grows into a bush 2 feet high, with the beautiful foliage of the Eschscholtzia enlarged. Large cup-shaped flowers, 3 inches across, on stems 12 inches long; the color is of clear bright yellow, contrasting vividly with the bunch of golden stamens in the center. Pkt. 10c.

Golden Bartonia

Bartonia aurea. Is a native of California, and one of our showiest annuals. It produces large single golden-yellow flowers which have quite a metallic lustre when the sun shines on them. A large cluster of yellow stamens adds to the effectiveness of the blossoms, which measure nearly 3 inches across, and are borne profusely all summer long, on bushy plants about 1 foot high. It succeeds best grown in masses so the foliage will shelter the ground from the hot sun. It will then thrive almost anywhere, but prefers a moist situation. Pkt. 10c.



We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds
or Freight, at our option and quarter lb.

EUPHORBIA MARGINATA or "Snow-on-the-Mountain"

This native annual is quite popular as a garden plant on account of its showy appearance and ease of culture in almost any soil—even the poorest—if in a sunny location. It is of rank branching growth about 2 feet high. The foliage of light green being broadly margined with silvery-white, giving the effect—in miniature—of "Snow-on-the-Mountain." Pkt. 10c.

GAILLARDIA ANNUAL VARIETIES

Very showy garden annuals, 1 to 2 feet high. Grown in masses they are especially effective; large flowers, 2 to 3 inches across, produced from early summer until frost; unrivaled for cutting.

Mixed Single Varieties Pkt. 5c.
Lorenziana, or Double-flowering. Large round heads, composed of numerous flowers of crimson, garnet, lemon, orange, etc., in miniature. Pkt. 5c.

GIANT HARDY HYBRID GAILLARDIA

The flowers are often 4 to 5 inches across, colored in great diversity of variations and blendings, including such combinations as scarlet with gold edge, blood-red with yellow edge, yellow with orange disk, golden with scarlet border, pure yellow, fiery-crimson and many others. These are hardy perennials, compact in growth and produce a succession of flowers summer and fall. As cut flowers, last in water for days. (See cut.)

Giant Hardy Hybrid, Mixed Colors Pkt. 10c.
Grandiflora Sibylla. (Novelty.) Very large bright, carmine-red flowers, the petals of which are narrowly tipped or pointed with light yellow. Very free-blooming and strikingly effective. Pkt. 25c.

GERANIUM GIANT-FLOWERING HYBRID

The flowers are extra large, round, of the most perfect form, borne in splendid trusses, some of them forming balls 16 inches in circumference. The colors include shades of scarlet and crimson, rose, pink, salmon, cream veined pink, bluish, snowy-white and all of the new auricle types. These all stand the hot sun, and, although perennials, they will produce nice bushy plants and flower from seeds sown the same season; 12 to 18 inches high. (See cut.)

Giant-flowering Hybrids, Mixed Colors, Pkt. 15c.

Double Giant-flowering, Mixed Colors Pkt. 25c.

Ivy-leaved, Single, Large-flowering, Mixed Colors Pkt. 25c.

GLOBE AMARANTH

Bushy plants, about 2 feet high. The flowers are useful for dried winter bouquets. If cut before they are fully ripe and allowed to dry in a dark, airy room, they will retain their color the whole season.

Mixed. Purple, white, etc. Pkt. 5c.

NANA Compacta, Mixed. ½ foot high. Pkt. 5c.

GLOXINIA

Charming summer-blooming pot plants for conservatory, green-house or window garden. They flower in great profusion, having gorgeous colors, many of which are magnificently spotted and mottled; 1 foot. (See cut.)

Large-flowering, Mixed. Pkt. 25c.



GNAPHALIUM

OR "SIBERIAN EDELWEISS"

This beautiful "Everlasting" is a hardy perennial growing about one foot in height, being larger than the famous Alpine Edelweiss, the star-shaped, woolly white flowers being fully as large again. It also thrives better under cultivation and in low latitudes than the Alpine type. Especially suited for rock gardens and hillsides. Pkt. 15c.

FUCHSIA

Single and Double, Mixed. Tender perennial plants, 2 to 4 feet high, with pendent flowers of red, white, purple, etc. Seed sown early in the house will produce flowering plants the first season; fine for pot culture or bedded out in partial shade during summer. Pkt. 25c.



GERBERA OR TRANSVAAL DAISY

A beautiful race of flowering plants brought into prominence recently with the introduction of an improved large-flowering scarlet type and the new various-colored hybrids. They are half hardy perennials, usually grown as greenhouse or window plants where they flower continuously. The Daisy-like blossoms, 3 to 4 inches across, being borne on 12 to 18 inch stems, are unsurpassed as cut flowers, being of splendid lasting substance. For garden culture in cold climates the plants are wintered over in cold frames like Pansies, etc. They are easily grown from seed and will commence flowering the first year though older plants will produce the greater abundance of bloom. (See cut.)

Giant Scarlet Gerbera. Immense flowers, 5 to 6 inches across, on 2 to 3-foot stems. Color intense scarlet, Pkt. 25c.

Adnet's New Hybrids. A French strain that has created a furore in the European floral world. The colors include a galaxy of incomparable delicacy and richness, in which an infinity of tints, from pure white through yellow, orange, salmon, rose, cerise and ruby-red to violet are represented. Sometimes the coloring of the disk differs from that of the rays. Pkt. 35c.

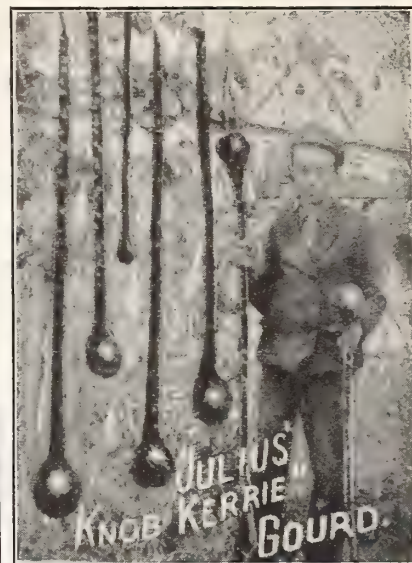


AFRICAN PIPE GOURD

A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used; and besides, it produces the Ornamental Gourds from which are made the African Calabash pipes now so popular on account of their lightness, grace and meerschau coloring qualities.

When grown for the production of Pipe Gourds, the vines are usually allowed to grow on the ground like Cucumbers, Pumpkins, etc., so that the fruits in place of hanging down and growing straight, will take their natural pipe curve; though if grown on trellis, the Gourds may be shaped by tying up with cheese cloth or by using perforated boards with pegs.

Directions for growing, curing and making pipes from these Gourds are sent with every package of seed. (See cut.) Pkt. 15c.



GODETIA

Showy garden annuals, of compact growth, about 1 foot high, bearing freely flowers 3 to 4 inches across, of exquisite colors and shades that glisten in the sunlight like satin. Splendid either bedded or grown in pots.

Crimson Glow. Intense dazzling crimson. Pkt. 10c.

Marchioness of Salisbury. Of compact, bushy growth with exquisite rose-pink flowers edged with white. Pkt. 10c.

White Pearl. Large glistening pure white flowers. Pkt. 10c.

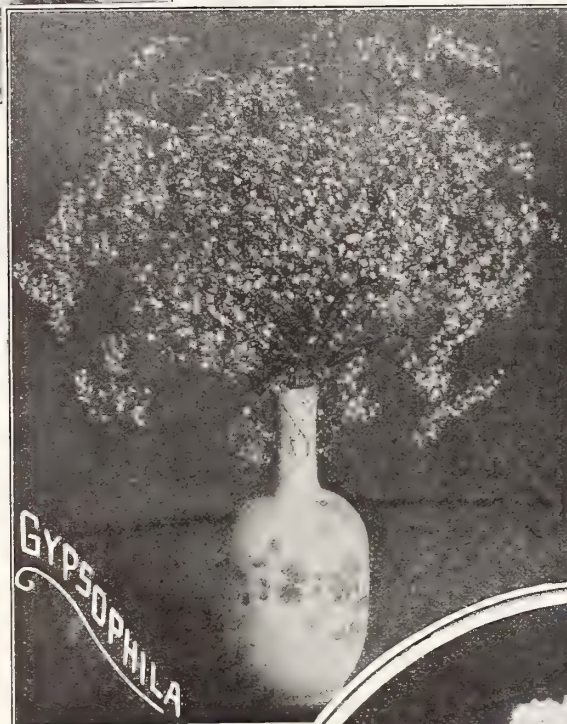
Finest Mixed Varieties. 5c.

Collection of above 3 varieties. 25c.

GYPSOPHILA

"Paris Market." An improved large-flowering variety of *G. paniculata*. It forms branching plants about 2 feet high, fairly smothered all summer long with graceful clusters of snow-white flowers half an inch across. A pretty garden annual, and of great value for bouquets, vases, etc. (See cut.) Pkt. 10c.

Double-flowering. (*G. paniculata fl. pl.*) A new type bearing in profusion racemes of double white flowers which last long in perfection; 50 per cent. may be expected to come double, the balance single-flowering plants. Pkt. 25c.



HELICHRYSUM or "STRAWFLOWERS"

Monstrum. These improved double "Strawflowers" produce much larger and more double flowers than the old varieties. They are showy garden annuals, of free growth, producing abundantly during the summer their large flowers, full and double, valuable "Everlasting" for winter bouquets; 2 to 3 feet high.

Silver Ball. White. Pkt. 10c. **Rose Queen.** Carmine-rose. Pkt. 10c.

Fireball. Scarlet. 10c. **Salmon Queen.** Salmon-pink. 10c.

Golden Ball. Rich yellow. 10c. **Violet Queen.** Violet. 10c.

Mixed Colors. 10c.

Collection of above 6 varieties, 1 pkt. each. 50c.

HELIOTROPE

Giant-flowering. The heads of bloom of this new type often measure a foot across; the plants 18 inches high, are healthy, bushy and compact; the leaves are large and luxuriant. Seed sown in the spring produces full-grown, profuse-flowering plants by July, which flower in the garden until cut down by frost or may be grown in pots for winter flowers. (See cut.)

Lemoine's Giant Blue. Deep blue. Pkt. 15c.

Lemoine's Giant White. Pearly-white. 15c.

Lemoine's Giant Hybrid, Mixed Colors. 10c.

HIBISCUS or MARSH MALLOWS

These are showy hardy plants, forming bushes about 3 feet high, bearing immense bowl-like flowers, often 6 inches across.

Rose-pink. With white base. Pkt. 10c.

Giant Yellow. Yellow, garnet throat. 10c.

"HONESTY" or LUNARIA

Biennis. Hardy biennial, thriving almost anywhere; especially useful in shady, damp places; the flowers of purple, crimson or white are followed by silvery transparent seed pods; prized for winter bouquets; height, 2 feet.

Mixed Colors. Pkt. 10c.



ORNAMENTAL GOURDS

Favorite annual climbers, of rapid growth, having luxuriant foliage and being immune from insect pests. They bear fruits known as "Ornamental Gourds"; vine 10 to 30 feet.

Julius' "Knob Kerrie." This new variety produces on each vine a number of fruits or Gourds of fantastic shape. To the ball-like base—3 to 4 inches in diameter—is attached a slender handle or stem, 2 and often 3 feet in length. While developing they are deep green in color, changing as they mature to a richly mottled yellow. (See cut.) Pkt. 10c.

Dipper-shaped. 5c.

Nest Egg. White egg-like fruits. 5c.

Hercules' Club. Green fruit 2 to 5 feet long. 5c.

Chinese Loofa. (Dish-rag Gourd.) The fibrous interior can be used as a sponge. 5c.

Serpent. (*Trichosanthes*.) Long red fruit. 5c.

Spoon. Small; yellow with green. 10c.

Mock Orange. Golden-orange. 5c.

Powder Horn. Green. 5c.

Turk's Turban. Red, lower portion green, striped white. 5c.

Mixed Ornamental Varieties. 5c.

Collection of above 11 Ornamental Gourds. 60c.

HENDERSON'S EVER-BLOOMING Annual HOLLYHOCK

Every Garden may now be Glorified with Queenly Hollyhocks Grown as Easily and Flowering as Quickly from Seed as any Garden Annual

The old favorite Hollyhock can seldom be flowered from seed before the second year, and as the young plants frequently winter-kill, it has limited the cultivation of Hollyhocks to those willing to give the young plants special winter care. All of this bother is obviated in growing our annual Hollyhocks, for they flower the first season from seed.

The plants from early-sown seed set out in May commence blooming in July, the May-sown in August, and in either event they flower profusely until frost.

The flower buds, borne in clusters, vary in maturity from the developing bud to the expanding flower; this characteristic accounts for the remarkably long flowering period, and, besides, the plants continuously push out side branches as well as new spikes from the base, all of which also develop their quota of flowers almost *ad infinitum*.

The diversity of forms and colors among the flowers affords many delightful surprises. Some plants produce densely double flowers without guards, others with guard petals; there are semi-doubles with Anemone-flowered centers, some with smooth-edged petals, others flounced, fringed, etc., and all flowers are usually very large, some measuring five inches across. In colors there is also great variety, some richly brilliant, others dainty and exquisite, then there are colors and tints in charming combinations. There are maroon, black, pink, chamois-rose, apricot with garnet throat, crimson, canary-yellow, pink with claret throat and veins, bluish with carmine lacings, cerise, white, scarlet, bluish with white throat, magenta, apricot with buff margin, wine-red with white edge, etc., etc.

The plants are of vigorous and healthy growth and naturally branching in habit. The center spike, if not pinched, attains a height of from 8 to 10 feet, after which, if permitted, the side shoots from the base commence to lengthen, growing candelabra-like, 3 to 5 feet long. The plants are amenable to training; that is, the main stem may be kept at any desired height by pinching out the tip, or it may be kept low and induce earlier development in the side branches, thus forming a bush. (See *cul.*)

Price of Seed—Henderson's Ever-Blooming Annual Hollyhock

Grand Combination Mixture of doubles and semi-doubles, including all colors, shades and variegations. Per Pkt. (about 50 seeds), 15c. Per 500 seeds, \$1.00.

Hardy Double HOLLYHOCK

Grand summer and autumn flowering plants, bearing long spikes of double flowers, 3 to 4 inches across. They are old inhabitants of our gardens, but are now so improved in doubleness and enlarged in size, under our special culture and hybridization, as to be revelations of gorgeous beauty to those who have not seen these improved sorts. Hardy biennials 5 to 8 feet high. The seed we offer has been saved from an unrivaled collection.

Double Blush..... Pkt. 10c.	Double Black..... Pkt. 10c.
" Canary-yellow..... 10c.	" Maroon..... 10c.
" Crimson..... 10c.	" Pink..... 10c.
" Deep Rose..... 10c.	" Purple..... 10c.
" Lavender..... 10c.	" White..... 10c.
" Light Apricot..... 10c.	" Violet Center .. 10c.

Extra Choice Double Mixed. From named varieties.

1,000 seeds, 75c. Pkt. 10c.

COLLECTIONS of Double Hardy Hollyhock Seeds.

6 Separate Colors..... 40c. 12 Separate Colors..... 75c.

Single-flowering Hollyhocks, Mixed Colors. 1,000 seeds, 50c. Pkt. 5c.

Allegheny Hollyhocks, Mixed Colors. Semi-double fringed flowers. 1,000 seeds, 60c. Pkt. 10c.



HENDERSON'S EVER-BLOOMING ANNUAL HOLLYHOCK

TWO GRAND OLD ENGLISH HOLLYHOCKS

"Palling Belle." A very fine form of Hollyhock bearing large double flowers of a charming shade of silvery-pink. It was found in a cottager's garden in Norfolk by Mr. W. Watson the curator of Kew Gardens, England. Pkt. 30c.

"Golden Glory." This splendid variety produces immense double golden-yellow flowers in handsome spikes 6 to 8 feet high. It is of healthy, robust growth having tough, dark green leaves and has proven immune to Hollyhock diseases. Pkt. 25c.

HUMULUS or JAPAN HOP

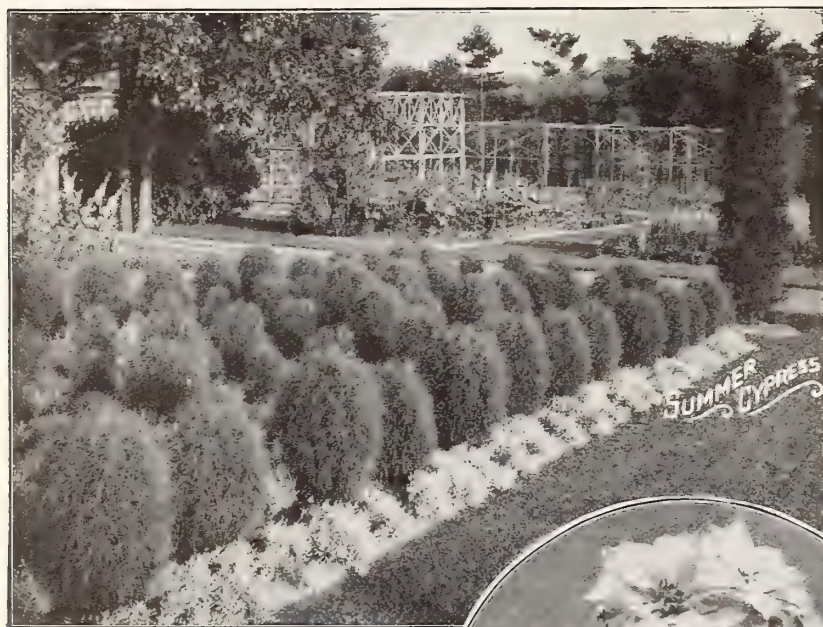
Rapid summer climber, in three or four weeks' time attaining a height of 20 to 30 feet, resembling the common Hop, but being an annual, attains full perfection the first season. The foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it. Pkt. 5c.

Silver Striped Japan Hop. A beautiful variety of the above. Green leaves blotched and striped white and gray. (See *cul.*) Pkt. 10c.

IMPATIENS HOLSTII HYBRIDS

Handsome plants from East Africa, forming bushes 12 to 18 inches high. The flowers, $1\frac{1}{4}$ to $1\frac{3}{4}$ inches across, are of scarlet, orange-red, pink and white with a red eye. The plants grow luxuriantly out-of-doors and form effective and unusually showy flower beds by their great abundance of bloom. If grown in pots they are equally effective. Sown in heat in March the seedlings may be planted out end of May and will be continuously in bloom from June until the frost destroys them. Mixed Colors Pkt. 25c.





KOCHIA OR SUMMER CYPRESS

Incarvillea Delavayi

Beautiful new garden plant with long, flexible branches. It forms large fleshy roots the first year, which should remain in the ground the next season, and thereafter they throw up strong flower stalks 3 feet high, bearing large tubular flowers of rosy-carmine, spotted yellow; throat, brown. *Pkt. 15c.*

English and Kenilworth Ivy

English. (*Hedera Helix*.) Well-known, hardy vine, for moist, shaded positions; waxy-green leaves; 40 feet. *Pkt. 10c.*

Kenilworth Ivy. Hardy little climber, clings to walls, etc., and a valuable trailing plant for hanging baskets, vases, etc.; 3 to 6 feet, *Pkt. 10c.*

Kochia, Belvidere or Summer Cypress

An old-fashioned popular annual, sometimes known as Belvidere, Mock Cypress, Mexican Fire Plant, etc. It is easily grown from seed—forming oval bushes 2 to 2½ feet high, densely clothed with small, feathery, light green foliage, deepening in color as the summer advances until the whole plant assumes a fiery-crimson hue. The small numerous flowers borne in the fall are also of a bright red color. An attractive plant at all times, either in garden beds or in pots.

Placed at intervals in beds of white Sweet Alyssum or among "Dusty Millers," the effect is very fine. (See cut.) *Pkt. 10c.*

Kudzu Vine

A twining vine of remarkably rapid growth, attaining a length of 40 to 50 feet in one season from established roots; hardy, though the vine dies down every winter in the North. Foliage large and lobed; purple Pea-shaped flowers in clusters, borne late in the season. A fine vine for arbors, verandas, etc. Easily grown from seed. (See cut.) *Pkt. 10c.*

Lavatera Splendens "Sunset"

A beautiful, robust garden annual of easy culture and thriving in almost any soil in a sunny location. The plants form branching, compact bushes, 2 to 2½ feet in height and bearing abundantly throughout summer and fall—large, shallow or bowl-formed flowers of charmingly bright rich rose-pink. A great improvement over all other varieties; most effective in beds and as a cut flower it is charming and lasts well. *Pkt. 10c.*



Lantana Rapid-growing, constant-blooming, tender perennial plants for pot culture in the winter or garden decoration in the summer; clusters of flowers, orange, white, pink, etc.; 2 to 3 feet. *Mixed Colors Pkt. 10c.*

Larkspur

For "Hardy Perennial Larkspurs or Delphiniums," see Page 90.

Popular garden annuals. The spikes of splendid flowers are of varied shades of red, blue, white, etc. They are of easy culture, thriving in almost any soil—but a sunny situation suits them best.

Tall Rocket, Mixed. 2½ feet. *Per Oz. 25c.; Pkt. 5c.*
Dwarf Rocket, Mixed. 1 foot. *25c.; 5c.*
 Collection of Dwarf Rocket, 6 colors, 25c.; 12 colors. *40c.*

Tall Branching Larkspur

(*Consolida Candelabra fl. pl.*)

This splendid class grows 2 to 3 feet high and bears flowers on long stems, rendering them of exceptional value for cutting purposes. They are of long-continued bloom, keeping up a bright display until cut down by frost. (See cut.)

Tall Branching, Mixed Colors. *Per Oz. 30c.; Pkt. 10c.*
 White. *Pkt. 10c.* Dark Blue. *10c.*
 Carmine. *10c.* Rose. *10c.*
 Light Blue. *10c.* Striped. *10c.*
 Rosy-scarlet. A bright beautiful color. *10c.*
 Collection of 6 separate colors. *50c.*

Giant Hyacinth-Flowered Larkspur

A much improved type of the Dwarf Rocket class. The splendid flowers are very large, very double, and of various beautiful colors, shades and markings, borne on spikes like immense Hyacinths; height, 15 to 18 inches.

Giant Hyacinth-flowered, Mixed Colors. *Per Oz. 30c.; Pkt. 10c.*

Dwarf Chinese Larkspur

(*Delphinium Chinese pumilum*.)

These are exceedingly pretty garden plants of branching, compact habit, not over a foot high when in bloom. Seed sown in the spring will produce flowering plants by July, and from that time until frost, they are covered with the loveliest blue or white flowers, eliciting general admiration.

Dwarf Chinese, Mixed Colors. *Pkt. 10c.*

A Wild Flower Garden

of great and interesting variety may be made in any suitable out of the way place by sowing broadcast, and raking in Henderson's Special Mixed Wild Garden Flower Seeds. Sow at the rate of 1 oz. per 100 square feet, mixed with sand for evenness of distribution. Price, 15c. per oz.; 50c. per ¼ lb.; \$1.50 per lb., postpaid.



It is not enough to know that Seeds grow, for weed seeds grow. The vital point is what will they produce? Henderson's seeds are famous for their Superior Products.

LATHYRUS Latifolius

Hardy Everlasting Peas. These climb 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters. They are peculiarly adapted to rough places, to scramble over rocks and bushes; splendid cut flowers. (See cut.) Red. Pkt. 10c.
White Pearl. Magnificent trusses of large pure white flowers. Pkt. 15c.
Mixed Colors. 10c.

LAVENDER

Well-known ornamental hardy perennial, bearing long spikes of fragrant blue flowers; 1 to 2 feet. Pkt. 5c.

HARDY LOBELIAS

Tall-growing, hardy perennials, with long spikes of brilliant flowers; for permanent beds and borders they are unrivaled; they are one of the few flowering plants that thrive in shady situations; 2 to 4 feet. The most brilliant plants in cultivation. Mixed Colors Pkt. 10c.
Cardinalis. (Cardinal Flower.) Long spikes of intense scarlet flowers Pkt. 10c.



French MARIGOLDS

Double, Gilt Edge. A large-flowering French Marigold of robust growth and large, perfectly double flowers, measuring from 3 to 4 inches across; color, velvety-maroon, edged with yellow. Per 1,000 seeds, 35c.; Pkt. 10c.

French Double Dwarf, Mixed Colors. Of compact, dwarf growth, 1 foot high, with double quilled flowers of maroon, yellow, striped, etc. Pkt. 5c.

MALLOW

Dwarf, Large-flowering. These showy garden annuals grow about 2 feet in height and bear freely throughout the summer months large saucer-shaped flowers of white, rose or crimson. Showy cut flowers for room decoration. They thrive in any sunny situation in good garden soil and only require to be sown where they are to bloom Pkt. 10c.

Popular Edition "PICTURESQUE GARDENS" by Charles Henderson

"Your book is more than I expected and transports one as it were to the most beautiful gardens of the world. It will be an incentive to all who see it to strive for better results in their gardening operations." E. L. NIXON, 67 Second Place, Brooklyn, N. Y.

LUPINUS, New Hardy Hybrid

Showy, hardy perennials growing 3 to 4 feet in height and producing during summer, long racemes of pea-like flowers in a great variety of colors. (See cut.) Pkt. 15c.

LUPINUS, Annual Varieties

These popular and easily grown garden annuals attain a height of about 2 feet. They are of robust, branching habit, and throw spikes enveloped with pea-shaped flowers for most of their length. If these are cut as they mature, the plants will continue to bloom for a long period. Colors lilac, blue, purple, rose, white, red, striped, etc. Mixed Colors Pkt. 10c.

LYCHNIS

Chalcedonica. The scarlet Lychnis, an old garden favorite, bearing heads of bright scarlet flowers; very hardy; 3 to 4 feet. Pkt. 5c.
Haageana Hybrids, Mixed Colors. Usually grown as annuals; of dwarf, bushy habit, bearing flowers an inch or more across in continuous succession until frost; colors are particularly pleasing, white to rich scarlet and shades of pink; 1 foot. Pkt. 10c.

Lobelia, Bedding Varieties

This charming class (*L. erinus compacta*) forms compact little bushes about 6 inches high and are fairly sheeted with bloom throughout the season. Highly desirable for edgings, ribbon bedding and garden decoration as well as for pot culture. They flower the first season from seed.

Per 1,000 seeds; Pkt.

Crystal Palace. Deep blue 25c.; 10c.
Emperor William. Light blue 25c.; 10c.
Victoria. Rose-red 25c.; 10c.
Snowball. Pure white 25c.; 10c.
Mixed Colors. 25c.; 10c.

Tom-Thumb Marigolds

Form compact oval little bushes, only 6 to 8 inches high; completely covered with showy blossoms from June until fall. For massing in beds, for edgings, or even for pots, they are unusually attractive and satisfactory.

Double Golden-yellow. Densely double flowers, 1 inch across. Pkt. 10c.
Double Lemon-yellow. Densely double flowers, 1 inch across. Pkt. 10c.
Little Brownie. Single golden-yellow, with crimson spots. Pkt. 10c.
Canary-yellow. Single light yellow, with garnet-maroon spots. Pkt. 10c.

A COMPLETE FLOWER GARDEN—\$1.00

either Annual or Perennial may be had with Henderson's Collections of Flower Seeds offered on page 175. A collection of climbers for 50c. extra.



African Marigolds

Henderson's Pride of the Garden. These grand African Marigolds produce densely double flowers, 8 to 10 inches in circumference, and of the regularity and perfection of a Dahlia. A highly meritorious feature is the compact, dwarf habit of the plants, which form dense bushes only 15 to 18 inches high by 2 feet across. For effective garden display during the summer and autumn months, nothing can surpass the gorgeous masses of color of these grand varieties. (See cut.)

Canary-yellow, Pride of the Garden.

Per 1,000 seeds, 30c.; Pkt. 10c.

Golden-orange, Pride of the Garden.

Per 1,000 seeds, 30c.; Pkt. 10c.

Pride of the Garden, Mixed Colors.

Per 1,000 seeds, 25c.; Pkt. 10c.

African Double, Mixed. 2 to 3 feet

high; large double flowers of yellow or orange Per oz. 25c.; Pkt. 5c.

"The Marigolds (Pride of the Garden) grown from seed purchased from you last season were exceptionally fine and were the admiration of all who saw them."

Mrs. J. J. BROWNE, Spokane, Wash.

"Such Marigolds (Pride of the Garden) I never saw. Every plant was perfection. Such stalks and such flowers."

Miss ELENOR M. PURSELL,

Mattapan, Mass.

MARVEL OF PERU (Four O'Clocks)

Beautiful summer-blooming annuals of bushy habit, 2 feet high, each plant bearing throughout the summer hundreds of large flowers of white, yellow, crimson, or striped. **Mixed Colors.** Oz. 20c. Pkt. 5c.
Variegated Foliage, Mixed Colors. Foliage striped and marked with silver, gold, etc. Oz. 20c. Pkt. 5c.

MATRICARIA (SNOWBALL)

This splendid variety of *M. alba plenissima* or "Double White Feverfew" forms bushy annual garden plants, bearing quantities of pure snow-white double flowers in dense clusters almost covering the oval plants with bloom; height, 8 inches. Very desirable for bedding and fine for cutting. Pkt. 10c.

MIGNONETTE

Red Goliath. One of the finest, being of strong growth, healthy and deep-rooting. The average spikes of flowers are immense, measuring 6 to 8 inches long by 2½ inches in diameter, and are compactly filled with giant florets, measuring ½ inch across and packed full, even in the center, with anthers, or three times as many as the older Mignonettes contain, consequently this variety is correctly called a *double* Mignonette. The color of the florets—fire-red—is strengthened on account of the density of the florets and spikes, thus presenting almost solid columns of brilliant red, effectively contrasted against the healthy, rich green foliage. The fragrance is delightfully rich and powerful. For cutting it is perfection, remaining fresh for 8 to 10 days in water. *Per 1,000 seeds, 50c.; Per ¼ Oz. \$1.00.* Pkt. 10c.

White Goliath. The double white-flowering counterpart of the splendid "Red Goliath" offered above Pkt. 15c.

Machet's Perfection. This improved popular Mignonette produces broad, cone-shaped spikes of very fragrant red flowers on strong and graceful stems, dressed with vigorous foliage, evenly branched and of continuous-blooming habit much the superior of its type; one of the best for either garden or pot culture. *Per 1,000 seeds, 30c.* Pkt. 10c.

Bird's Mammoth. A most popular variety—producing long spikes and well filled with large fragrant flowers throughout the season. *Per 1,000 seeds, 25c.* Pkt. 10c.

Allen's Defiance. A splendid variety for greenhouse culture, long spikes of flowers. Pkt. 15c.

Mignonette, Large-flowering. The popular fragrant garden annual. Oz. 20c. Pkt. 5c.

MIMULUS

Tigrinus. Dwarf, bushy plants; 1 foot high, with large Gloxinia-like flowers of various colors. **Mixed Colors.** Spotted and mottled. Pkt. 10c.

Moschatus. (Musk Plant.) ½ foot; fragrant foliage; yellow flowers. Pkt. 5c.

A WILD FLOWER GARDEN

may be had in any suitable, out of the way place—by sowing broadcast and raking in Henderson's Special Mixed Flower Seeds for Wild Gardens, at the rate of 1 oz. per 100 square feet, mixed with sand or dry soil for ease of distribution. Price, 15c. per oz.; 50c. per ¼ lb.; \$1.50 per lb., postpaid.



MOMORDICA

Balsamina. (Balsam Apple.) Annual climber; 15 feet, bearing ornamental orange-colored fruits with red interiors. Pkt. 5c.

MORNING GLORIES

Convolvulus major. Annual climbers; 30 to 50 feet high. **Mixed Colors.** Oz. 15c. Pkt. 5c.

Bush Morning Glories

Convolvulus minor. Fine bushy plants; 12 inches high by 2 feet in diameter, bearing profusely medium-sized Morning Glory flowers. (See cut.) **Mixed Colors.** Oz. 20c. Pkt. 5c.

MUSA ENSETE

(ABYSSINIAN BANANA)

A sub-tropical foliage plant, very decorative in pots or tubs, or bedded out; 10 to 15 feet. Pkt. 25c.

MYOSOTIS or FORGET-ME-NOTS

Popular perennials, flowering the first season from early spring-sown seed. (See cut.)

Ruth Fischer. This splendid Forget-me-not is of compact habit with glossy dark green foliage, above which are carried on sturdy stems large clusters of immense pure Forget-me-not blue flowers, 1½ inches across, or larger than those of any other known Myosotis. The plants of unusual hardiness, withstanding zero weather, are in consequence especially valuable for spring bedding effects. They also make fine pot plants, forcing easily. Pkt. 15c.

Argentina. The first sub-variety obtained from the famous Myosotis "Ruth Fischer" described above, which exactly describes Argentina—excepting that the latter is bespangled with glistening silvery-white flowers half an inch and over across, such as are not found in this size and perfection in any other Forget-me-not. Pkt. 25c.

Triumph. A robust-growing, large-flowering Forget-me-not. It commences to bloom in from 6 to 8 weeks from seed-sowing and continues to bloom until checked by frost. The individual flowers are large and are borne in clusters on long, graceful stems, rendering them very useful for cutting. Color, bright turquoise-blue with yellow eye. Pkt. 10c.

Palustris, Large-flowering. Dark blue; 1 foot. Pkt. 10c.

Distinction. (Quick-and-Ever-Flowering.) This type begins to flower in from 8 to 10 weeks' time from sowing. The plants are of round, bushy form; 5 to 7 inches high, perfectly covered with clusters of flowers.

Blue. Pkt. 10c.

Victoria. Grand "Forget-Me-Nots" forming round, compact bushes about 8 inches high covered with clusters of large flowers.

Blue. Pkt. 10c.

Mixed Colors. 10c.

NEW DOUBLE FLOWERING MYOSOTIS

A variety of the pyramidal growing Alpine Forget-me-not, bearing in profusion clusters of double light blue flowers, the individual flowers being formed of several whorls of petals, which retain their freshness for an unusually long time; height 8 to 9 inches. Pkt. 25c.



"BABY BLUE" IPOMOEA

This entrancingly beautiful climber came to us three years ago—only a few seeds—from a customer in the middle west who wanted us to grow it and identify the variety. The accompanying enthusiastic description we proved to be fully justified. We do not know the variety name but we do know that it is the most lovely light blue Ipomoea and different from any other we have ever seen. The vines grow luxuriantly about 15 feet high, well clothed with large durable leaves and commencing in July—from March sown seeds—the plants are sheeted until frost with white-throated light cerulean-blue flowers—about 2½ inches across and of such substance that they often remain open all day. . . . Pkt. 15c.



The New Giant MOON FLOWER

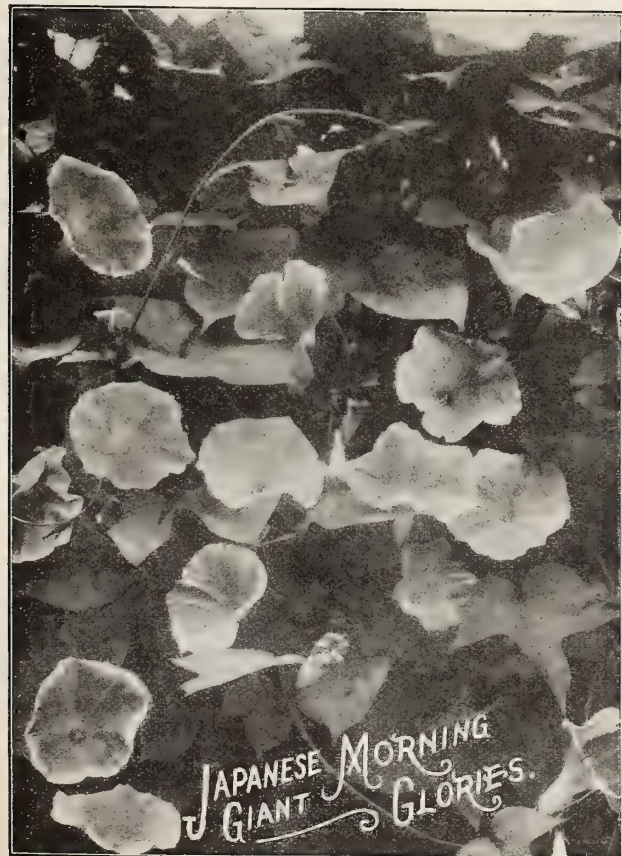
(Ipomoea Maxima.)

A greatly improved variety of the popular Moon Flower Vine, producing much larger flowers and in greater profusion. If grown in well enriched soil in a warm sunny location and given sufficient water while making growth, the vine will attain a height of from 60 to 75 feet during the summer season, and be covered with large lush green heart-shaped leaves, and will be studded from July until frost with immense saucer-shaped flowers 7 to 8 inches across and as glistening white as disks of white satin. They are also softly fragrant. The flowers open about sunset and close the next morning. The effect particularly on moon-lit nights is entrancingly beautiful. (See cut.) Pkt. 10c.

The BRAZILIAN MORNING GLORY

(Ipomoea Setosa.)

Magnificent summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across overlapping each other and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of beautiful rose color, and are borne in large clusters Pkt. 15c.



JAPANESE MORNING GLORIES

The robust vines attain a height of from 30 to 50 feet. The foliage is luxuriant, distinct and varied, green, silvery and yellow leaves; many are mottled light and dark green, white and gray.

But the surpassing charm of these "Giant Japanese Morning Glories" lies in the entrancing beauty and large size of the flowers; they measure from 3 to 4 inches across. The colors of the flowers, shadings and markings are limitless. Some flowers are of deep, rich, velvety colors, others daintily tinted and shaded. There are reds from soft rose to crimson and garnet; daintiest blue to purple; snow-white to silver-gray. Some are striped, blotched and spotted; others have magnificent edges and throats. (See cut.) **Mixed Colors.** Pkt. 10c.

Emperor of Japan Crimson, with white margin and blush throat 10c.
Empress of Japan. Soft blue, with white margin and rose throat 10c.
Count Ito. Cream dotted with pink, maroon and carmine; yellow throat. 10c.
Marquis Yamagata. Blush-pink, rose shadings; white margin. 10c.

"RUFFLED AND FRILLED"

JAPANESE MORNING GLORIES

The perfection of Morning Glories. Immense flowers, often as big as saucers, all wavy, ruffled and fluted from throat to margin, like crumpled velvet. They are simply magnificent. **Mixed Colors.** Pkt. 15c.

Double-Flowering MORNING GLORIES

These beautiful climbing annuals are of very rapid and luxuriant growth; the flowers will come double, semi-double and a few, perhaps, single. The colors vary; there are various shades of blue, white spotted with red, white marbled with purple and lavender, crimson, pure white, etc. **Mixed Colors.** Pkt. 10c.

Giant-Flowering MAURANDIAS

These are grand improvements over the older well-known sorts. The flowers are fully double the size, and the plants and foliage are correspondingly larger and more robust, attaining a height of 6 to 10 feet; the vines quickly hide trellis from view and are thickly studded with flowers nearly as large as Gloxinias. The plants from seed sown in spring will begin flowering by July and continue until frost.

Mixed Colors. White, rose and purple Pkt. 10c.

MINA SANGUINEA

Splendid annual garden climber of luxuriant growth; 20 to 30 feet. Adapted for trellis, verandas, arbors, etc. The flowers, about an inch across, are borne in large clusters; color, blood-red, with yellowish throat. They flower profusely until killed by frost, and make a fine show. Pkt. 10c.



NASTURTIUM, TALL or CLIMBING VARIETIES

Popular annual climbers. 6 to 10 feet high, flowering in profusion until frost; they flower best in light, dry soil. (See *cul.*)

Mixed Climbing Varieties. Containing many colors.
Per Lb. \$1.00; $\frac{1}{4}$ Lb. 35c.....Oz. 10c.; Pkt. 5c.
Collection of 6 colors, 25c.; 12 colors.....40c.

NASTURTIUM, TOM-THUMB

Bushy garden annuals, 1 foot high, producing large bright-colored flowers continuously until frost.

Tom-Thumb, Mixed Colors: Per Lb. \$1.00; $\frac{1}{4}$ Lb. 35c.; Oz. 10c.; Pkt. 5c.
Collection of 6 sorts, 25c.; 12 sorts.....40c.

TRAILING NASTURTIUM, "TOM POUCE"

A very distinct type. The vines grow only 2 feet long, with no tendency to climb. The leaves are leathery and dark green. The flowers are smaller than those of ordinary Nasturtiums, but are borne in great profusion. The colors are yellow, scarlet, orange and blotched. Peculiarly adapted as trailers for vases, window boxes, hanging baskets, rockwork, embankments, etc.....Oz. 25c.; Pkt. 10c.

LILLIPUT NASTURTIUMS

Superb little bedding Nasturtiums, smaller in growth, leaf and flower than the Tom-Thumb varieties. The Lilliputs make compact oval bushes 8 to 10 inches in height and are fairly sheeted with flowers throughout the season.

Lilliput, Mixed Colors.....Oz. 20c.; Pkt. 10c.
Baby Rose. White with rose marking.....25c.; 10c.
Lady Cherry. Deep rich cherry-red.....25c.; 10c.
Fairy King. Old rose color.....25c.; 10c.
Snow Queen. Clear white.....25c.; 10c.
Collection, 1 pkt. each of the above 4 separate varieties.....30c.

"My Nasturtiums are a profusion of blossoms—and an expanse of beauty, I am proud of them. Passers-by greatly admire the many different colors—some declaring they are the most beautiful they have ever seen—and asking their name and where I got the seed. I say, 'Henderson's Giant-Flowering.'"
EDGAR VAIL, Yorktown Heights, N. Y.

HENDERSON'S GIANT-FLOWERING CLIMBING NASTURTIUMS

A new section obtained by a French specialist by hybridizing, and distinguished by flowers of a large size and a richness and variety of coloring not to be found in Nasturtiums heretofore grown. There have already been produced twenty-two different colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped, and margined.

For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early summer until cut down by frost. Their ease of culture and luxuriant growth, 12 to 15 feet high, render these Nasturtiums worthy of great popularity.

Giant-flowering Climbing, Mixed Colors. Lb. \$1.50; $\frac{1}{4}$ Lb. 50c.; Oz. 15c.; Pkt. 10c.

California. Enormous flowers having a deeply fringed throat; the color, a rich crimson-maroon, is strikingly rich and velvety... 20c.; 10c.

Twilight. Chamois-yellow, shaded salmon-rose and splashed scarlet.....20c.; 10c.

Sunlight. Pure, rich butter-yellow flowers, often 3 inches across... 20c.; 10c.

Moonlight. Immense creamy-white flowers.....20c.; 10c.

Jupiter. Magnificent flowers of a brilliant golden-yellow.....20c.; 10c.

Ruby-rose. Ruby-rose shading off into lighter and darker tints... 20c.; 10c.

Salmon Queen. Grand flowers of glowing salmon color.....20c.; 10c.

Red Spurred. Large flowers of different colors, blotched, spotted, red edged, etc., and all ornamented with unique red spurs... 20c.; 10c.

Collection, 1 pkt. each of the above 8 Giant Climbing Nasturtiums.....60c.

HENDERSON'S GIANT-FLOWERING TOM-THUMB NASTURTIUMS

These Grand Bedding Nasturtiums have flowers often measuring three inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until frost. (See *cul.*)

Giant-flowering Tom-Thumb, Mixed Colors. From the largest-flowering, most beautiful and varied collection, Lb. \$1.50; $\frac{1}{4}$ Lb. 50c.....Oz. 15c.; Pkt. 10c.

Mariposa. Yellow with terra-cotta blotches and red veins.....20c.; 10c.

Golden Gate. Immense flowers of rich golden-orange.....20c.; 10c.

Kaleidoscope. The flowers vary in color on a single plant, some being all yellow, others all red, while many are spotted and marked in diversified styles.....20c.; 10c.

King of the Reds. Giant flowers of brilliant crimson-scarlet.....20c.; 10c.

Rainbow. Canary, splashed, and shaded carmine and rose.....20c.; 10c.

Gorgeous. Grand flowers of glowing salmon-apricot.....20c.; 10c.

Collection, 1 pkt. each of the above 6 Giant Tom-Thumb Nasturtiums.....50c.

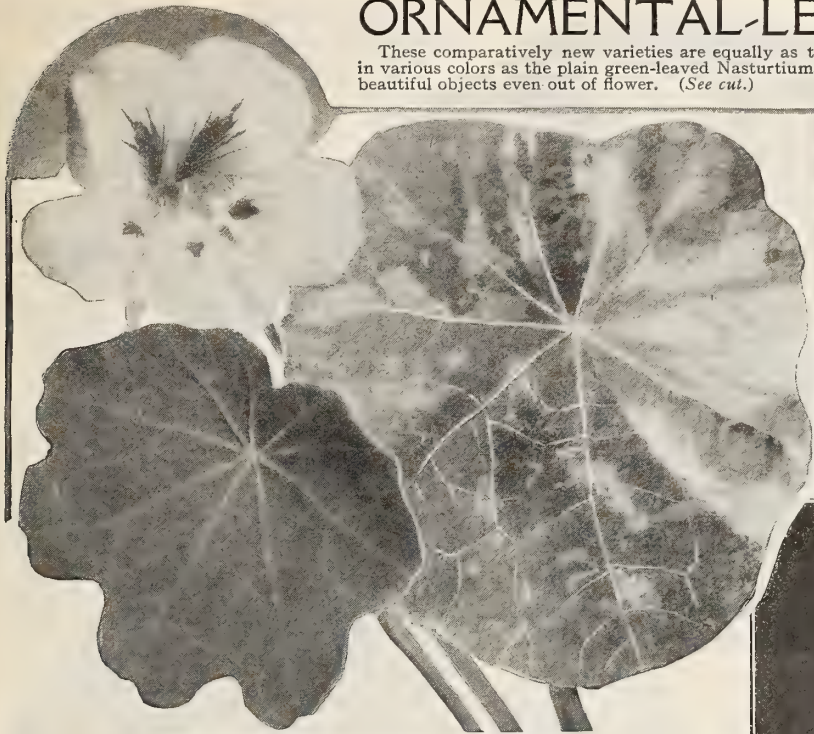
"I want to tell you that I have been getting my Nasturtium seed from you for years and each year they seem to be more beautiful, vigorous and prolific."
Mrs. HARRY LACY, Fredericksburg, Va.



GIANT-FLOWERING TOM-THUMB NASTURTIUMS

ORNAMENTAL-LEAVED NASTURTIUMS

These comparatively new varieties are equally as thrifty and robust in growth and produce freely as beautiful flowers in various colors as the plain green-leaved Nasturtiums with the added merit of ornamental foliage which renders them beautiful objects even out of flower. (See cut.)



NASTURTIUMS—IVY-LEAVED AND VARIEGATED-LEAVED

IVY-LEAVED NASTURTIUMS

Ivy-leaved Tall or Climbing. Beautiful leathery dark green foliage, resembling that of the English Ivy against which the various colored, fringed flowers make a fine contrast. **Mixed Colors.**.....Oz. 20c.; Pkt. 10c.

Ivy-leaved Dwarf or Bedding. Beautiful dark green, Ivy-like foliage composing into an effective setting for the lovely flowers of various colors. Fine for either bedding, edgings or pot culture. **Mixed Colors.**.....Oz. 20c.; Pkt. 10c.

DWARF GERANIUM-LEAVED NASTURTIUMS

"BURNING BUSH"

This unique new type is of dwarf, compact growth, forming round, bushy plants about 12 inches high by 15 inches across. The glossy, dark green leaves are thick, leathery, waved and lobed similar to the leaves of a Geranium. The flowers of intense blood crimson are borne in clusters around the main stem and in such quantities that they part the foliage, thus giving the effect of a bush on fire. Oz. 30c.; Pkt. 15c.

NICOTIANA

Affinis Hybrids. Most showy and profuse-flowering garden annuals, giving a continuous display of brilliant flowers through summer and autumn; easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. The plants, of branching, bushy habit, 2 to 3 feet high, carry the flowers in clusters, the whole being literally ablaze with them, thousands being borne on a single plant during the season; the glorious effect in the garden is unsurpassable. The plant and flowers are similar in habit and form to those of the popular white-flowering fragrant *N. affinis*, but the flowers of these new hybrids are much larger, measuring from 1½ to 2 inches across, and very fragrant. Colors, purple, white, dark red, light red, salmon, crimson, violet, rose and pink. (See cut.)

Mixed Colors......Pkt. 10c.

Affinis. The popular free-flowering variety; fragrant star-shaped white flowers; annual, 3 feet high. Pkt. 5c.

"Your 'PICTURESQUE GARDENS' by Charles Henderson, is a very suggestive and useful book and I am glad to have it in our library here."

SAMUEL B. GREEN,
Prof. Horticulture, University of Wisconsin.

POPULAR EDITION. \$1.00 postpaid. See page 199.



NEMESIA

Triumph Hybrids. The highest development in this favorite class of annuals so popular for bedding and pot culture. The plants grow 6 to 8 inches high, in round bush form, and bear continuously, during the summer, myriads of brilliantly colored flowers; cream, orange, yellow, crimson, rose, scarlet, etc., lipped with other colors. (See cut.) **Mixed Colors.**...Pkt. 10c.

Strumosa Reticulata. This new large flowering type is strikingly showy and distinct—the colors ranging from crimson to golden-yellow. They are reticulated, netted and mottled like a Mimulus. Pkt. 25c.

Newton's Glories. A new and most notable hybrid strain of large-flowering Nemesis. Plants of compact, bushy growth bearing a profusion of flowers the largest of all, in gorgeous colorings and lovely shades including crimson, lemon, orange, purple, claret, etc., besides many that are tigré and spotted on delicate ground colors. Pkt. 25c.

NEMOPHILA

Splendid annuals about 1 foot high for garden decoration; clusters of bright colored flowers in shades of blue, white and violet, margined, dotted, etc., borne freely all summer long if grown in a rather cool partially shaded situation. **Mixed Colors**.....Pkt. 5c.

NIGELLA

"LOVE-IN-A-MIST"

Lovely garden annuals growing in oval bush form, about 12 to 15 inches in height. In the finely cut Fern-like green foliage nestle numerous large double flowers of light blue or white. The charming effect having suggested the popular names of "Love-in-a-Mist," "Devil-in-a-Bush," etc. (See cut.)

Miss Jekyll, Blue. An improved large-flowering, double light blue variety, Pkt. 10c.
Miss Jekyll, White. A counterpart of the above with pure white flowers, Pkt. 10c.
Damascena, Double Mixed. The older tall type... Pkt. 5c.



OENOTHERA OR EVENING PRIMROSE

These are among our most beautiful plants for mixed garden beds and borders. They grow in branching form 1 to 2 feet in height and produce freely and continuously large single Poppy-like flowers of white, yellow, rose color, etc. The blossoms open early every evening and last well into the following day. They are of the easiest culture in any sunny situation.

Mixed Annual Varieties. Pkt. 5c.

Oenothera America. This new introduction of Mr. Luther Burbank is—he claims—the largest and best Oenothera in the world. It produces in great profusion large flat, single flowers, 4 to 5 inches across and snowy-white in color. It flowers the first season from seed and continues to bloom until killed by frost. (See cut.).....Pkt. 10c.

Royal Rose. A beautiful "Mexican Evening Primrose." The large single flowers borne in profusion are of a charming rose color.....Pkt. 10c.

NOVELTIES IN GIANT PANSIES

These new European creations are exceedingly beautiful—producing flowers of the largest size and finest form.

Aureola. Lower petals carmine with large blotch, upper petals cream-white with broad carmine margin, Pkt. 15c.

Morning Dawn. A beautiful "Orchid-flowered" Pansy, vermilion with golden-chamois suffused with flaming red.....Pkt. 15c.

Mauve Queen. Rosy-lavender or mauve with a large bluish-carmine blotch on each of the lower petals. Pkt. 15c.

Mercury. Velvety blackish-purple, very rich and lustrous; the largest of all self-colored Pansies.....Pkt. 15c.

Psyche. Waved and undulated flowers of rich, violet-blue, broadly edged with clear white.....Pkt. 15c.

Volcano. Bright deep red, each petal marked with a large dark blotch, flowers waved and frilled... Pkt. 15c.

Minerva. Bright red, each petal marked with a large violet blotch.....Pkt. 15c.

Solfatara. Sulphur or primrose-yellow, each petal marked with a large deep blue spot.....Pkt. 15c.

Collection of Novelties in Giant Pansies, 1 pkt. each of the above 8.....\$1.00.

PENTSTEMON

"Sensation." A Giant Gloxinia-flowered type; though perennial, they bloom early the first season from spring-sown seed. The graceful spikes, about 2 feet high, are bedecked with flowers, two inches across, from July until frost. The colors and markings are gorgeously varied from pink to scarlet and maroon, all beautifully blotched and veined with other colors; a large white throat further enlivens and intensifies the surrounding colors. They deserve a prominent place in every garden.....Pkt. 10c.

Hartwegii Albus. A fine new variety and the first pure white Pentstemon. The plants are healthy, free growers with brilliant green foliage. The flower spikes about 2½ feet high branch out freely from the base and are thickly furnished with large open-throated, clear white flowers, though in bud and opening they are shaded cream. It is a remarkably early and long-blooming variety, especially effective in garden beds and borders and when cut, the long spikes of white are exquisitely decorative in vases, etc. (See cut.) Pkt. 20c.

Rocky Mountain Pentstemon. (P. Cyananthus.) A lovely and showy species and as hardy as a rock. Compact spikes of lovely azure-blue flowers.....Pkt. 15c.

PEONY

Grand, hardy herbaceous plants, well-known ornaments of our gardens, with large double flowers of various colors; 2 feet high.

Double Chinese, Mixed Colors.....Pkt. 10c.



HENDERSON'S
MAMMOTH
BUTTERFLY
PANSIES

HENDERSON'S
MAMMOTH

BUTTERFLY PANSIES

The most varied and beautiful blend of mixed Pansies in the world

These Pansies we are very proud of. We have sold them for a number of years and receive hundreds of letters praising their superior beauty, size and other merits; they were awarded a medal at the Columbian Exposition, Chicago, where they competed with the best from all over the world. When our unequalled collections of all types of Pansies are in bloom we go over them daily and any plant producing flowers of superlative merit is removed to our "Mammoth" Butterfly plot of Pansies, where nothing but the largest, handsomest and most perfect are allowed to remain. Consequently the seed is saved from the greatest varieties of types, including only the best of Giant Cassiers, Bugnots, Trimardeau, 5-blotched Odier, Giant English, French and German Hybrids, etc., resulting in the greatest variety of coloring, marking, blotching, veining, etc., for brilliant and attractive beds. (See cut.)

Mixed Colors. Per 1,000 seeds, 75c..... Pkt. 25c.

"My Butterfly Pansies from your seed are the admiration of all. I never saw their equal for size, beauty, variety of coloring and profusion of bloom—and I have cultivated Pansies for twenty years."

LILLY A. TREAT, Bridgewater, Conn.

Henderson's Giant Ruffled Pansies

A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugations, thus enables them to present bold, open and handsome faces, even during windy or dry summer weather, when other Pansy flowers flop or wilt. The flowers are extraordinarily large and are borne on strong stems well above the foliage; they are nearly all five-blotched on the "Odier" pattern, and contain rich combinations of coloring, including some new tints and blendings not met with in other Pansies. The plants are vigorous and large, and flower abundantly.

Mixed Colors. Per 1,000 seeds, 75c..... Pkt. 25c.

Henderson's Mammoth Parisian Pansies

The Parisian Pansies are distinguished by their magnificent and varied colors and strong markings. There is usually a large "blotch" on each of the five petals, with a surrounding band of some strikingly contrasting color, over all of which is thrown a cobweb-like netting of yet another hue. The combinations prevailing are composed of shades of cinnamon, violet, canary and orange-yellow, black, garnet, light blue, indigo, cream, etc. These Pansies have been brought up to a high standard of excellence, the flowers being of fine substance, perfect shape and of mammoth size, measuring, when properly cultivated four inches across. A large number of these Pansies are also very fragrant.

Mixed Colors. Per 1,000 seeds, 75c..... Pkt. 25c.

Henderson's Giant Mottled Pansies

A distinct new type of Pansies of greatest merit. The flowers are of giant size and are borne in profusion—well-grown they measure 3 to 3½ inches across—and of most gorgeous effects, blotched, spotted, marbled, veined, striped and blended, colors passing through reds, rose, pink, white, purple, in beautiful and indescribable variegation. These Pansies were awarded a prize at the Paris Exposition.

Mixed Colors. Per 1,000 seeds, 75c..... Pkt. 25c.

HENDERSON'S Superior Giant Trimardeau Pansies

Years of scientific culture, hybridization and selection in raising Pansies have gradually evolved a superior race of luxuriant, robust growth and deep-rooting, drought-withstanding qualities; the flowers have also correspondingly improved in size, substance, form and colors. At first there were only one or two varieties in this class of Pansies, but annually one or more varieties would reach the goal of the Giants, until now we have such a complete variety of colors, that we, this season, discard all ordinary-sized Pansies.

Atropurpurea. Velvety royal-purple.....	Per 1,000 seeds, 50c.;	Pkt. 10c.
Canary Bird. Pure, spotless yellow.....	50c.;	10c.
Emperor William. Indigo-blue, blotched black.....	50c.;	10c.
Fire King. Crimson-purple and golden-yellow.....	50c.;	10c.
King of the Blacks. Lustrous jet-black.....	50c.;	10c.
Lord Beaconsfield. Lavender, heliotrope and purple.....	50c.;	10c.
Peacock. (Gloriosa.) Garnet, cream and blue.....	50c.;	10c.
President Carnot. White with large violet blotches.....	50c.;	10c.
Prince Bismarck. Golden-bronze.....	50c.;	10c.
Prince Charming. Rose-pink, veined rosy-lilac.....	50c.;	10c.
Snow Queen. Spotless, snow-white.....	50c.;	10c.
Striped. White, blue, violet and chocolate.....	50c.;	10c.
Victoria. Ox-blood red.....	50c.;	10c.
White Treasure. White with three violet blotches.....	50c.;	10c.
Yellow. Golden-yellow, three maroon blotches.....	50c.;	10c.
Mixed Colors.....	50c.;	10c.

Henderson's Collection of 12 Giant Pansies

This collection contains one packet each of 12 of the largest and most beautiful Pansies in cultivation. Price, 75c.

Various Popular Strains of Pansies

German. Finest mixed.....	Per 1,000 seeds, 50c.;	Pkt. 5c.
Belgian Fancy. Mixed.....	60c.;	15c.
Cassier's 5 Blotched Odier. Mixed.....	75c.;	25c.
Bugnots' Large Stained French. Mixed.....	75c.;	25c.
English Choicest Show. Mixed.....	75c.;	25c.





HENDERSON'S GIANT SINGLE PETUNIAS

A strain of incomparable beauty and size. Most of the flowers are exquisitely ruffled or fringed on the edges, and all are of enormous dimensions, 4 to 5 inches across, but their great merits lie in the tremendous variety of colors, shades and markings, in most beautiful combinations. Some colors are rich and gorgeous and others of lovely delicate shades. (See cut.)

Aurora. Rose-pink, veined crimson.....	Pkt. 20c.
Fimbriata Alba. White, with yellow throat.....	20c.
German Empress. Lavender, toning off white, netted violet; throat black.....	20c.
Kermesina. Deep crimson.....	20c.
Miranda. Rosy-red, with scarlet throat.....	20c.
Pepita. Marked carmine-scarlet on white.....	20c.
Quadricolor. Rose, netted carmine; throat blood-red with a star-like yellow center.....	Pkt. 20c.
Queen Alexandra. Carmine with purple throat, and yellow stripes that merge into white margin.....	Pkt. 20c.
Queen Louise. Rich crimson, edged white; yellow throat.....	20c.
Rheingold. Golden-yellow, with white margin.....	20c.
Titania. Royal-purple, edged white.....	Pkt. 20c.
The Queen. A lovely large fringed-flowered variety of rose-pink, variously marked with white; throat yellow.....	Pkt. 25c.
Giant, Fringed, Single, Mixed Colors.....	Per 1,000 seeds, 75c.; 15c.
Collection of above 12 superb Giant Single Petunias, 1 pkt. each.....	\$2.00

"I write this in praise of the elegant Single Giant Petunias raised from your seed; they are more than wonderful—full of bloom, such large velvety flowers, so prolific and such a variety of colorings. No one about here ever saw their like. I am with them morning, noon and night, wanting to take all of them into the house for winter."

Mrs. N. M. CALDWELL, Melvin Mills, N. H.

HENDERSON'S GIANT DOUBLE PETUNIAS

Are as large as Hollyhocks; as double as double can be, with edges finely fringed, petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc.; in short, these Double Petunias are unsurpassed by any other strain in the world. (See cut.)

Double Aurora. Light rose, veined purplish-crimson.....	Pkt. 25c.
Brilliant Rose. Lovely bright rose-pink.....	25c.
Violet. Rich, velvety purplish violet.....	25c.
Lady of the Lake. Large, fringed, pure white.....	25c.
Delicatissima. Immense flowers of delicate, pale pink.....	25c.
Double Empress. Blossoms 4 to 5 inches across, daintily colored soft rose and lilac, shaded, blotched and striped with cream.....	Pkt. 25c.
Mixed Colors.....	25c.
Collection of above 6 superb named Giant Double Petunias, 1 pkt. each.....	\$1.25

DOUBLE SELF-SEEDING PETUNIAS

This new strain is unique from the fact that the double flowers produce seed insuring a larger percentage of double-flowering plants (about 60 per cent.) than can be raised from singles artificially pollenized from double flowers which is necessary in producing all other Double Petunias from seed. The flowers of these Double Self-seeding Petunias are large—double—and include a variety of different colors.....

Pkt. 25c.

BEDDING PETUNIAS

LARGE SINGLE BLOTCHED AND STRIPED

Bedding Petunias are almost indispensable for garden decoration. They flower in a few weeks' time from seed and continue to grow, bud and bloom in luxuriance until frost. The strain of seed we herewith offer is our very finest selection from this type of Petunia, producing large, single flowers, blotched, striped, netted, etc., including all the Petunia colors; height 1 foot. Mixed Colors..... Per 1,000 seeds, 50c.; Pkt. 10c. Snow Storm. Pure white flowers in greatest profusion; effective bedder..... Pkt. 10c. Purple Queen. Rich plum-purple; splendid companion to the above..... Pkt. 10c.

COMPACT BEDDING PETUNIAS

(P. Nana Compacta Multiflora.)

Dense, bushy little plants, only about 8 inches high; the flowers, while not large, in their profusion fairly hide the plants; beautiful for garden beds, edgings and pots.

Inimitable. Cherry-red, with a white throat. Pkt. 10c.

Norma. Velvety-blue, with white center... 10c.

Pink Mound. Rosy-pink, with white throat. Pkt. 10c.

Snowball. White flowers in profusion.... 10c.

Compacta, Mixed Colors..... 10c.

NEW DWARF FRINGED

LARGE FLOWERING PETUNIAS

This new dwarf race, branching freely from the base, rarely exceeds 8 inches in height and forms compact little bushes which carry numerous large fringed-edge flowers of all the beautiful Petunia colors, in varied combinations. For flower beds or pots they are unsurpassed. Mixed Colors..... Pkt. 35c.

HENDERSON'S
GIANT DOUBLE
PETUNIAS

HENDERSON'S JUBILEE PHLOX

The Most Beautiful Race of Phlox Drummondii

Grand acquisitions, forming sturdy little bushes only eight inches high, producing masses of bloom from ground to summit. The flowers, borne in immense trusses, are unusually large and of superior substance. For bedding this is a most brilliantly effective annual type. Separate colors, planted in separate beds, or the scarlet or pink surrounded by the white, or planted in designs, will form a floral picture of incomparable richness of coloring. They are of easy culture—amply repaying generous treatment—succeeding in all sunny positions, beginning to bloom in early summer from spring-sown seed and continuing until close of autumn.

(See cut.)

Per 1,000 seeds; Pkt.

Aurora. Pure bright rose, carmine eye.....	50c.	10c.
Diana. Pure snow-white.....	50c.	10c.
Enchantress. Flesh-pink, salmon eye.....	50c.	10c.
Fire King. Brilliant vermilion-scarlet.....	50c.	10c.
Magnificus. Deep, rich garnet.....	50c.	10c.
Paragon. Lustrous salmon-scarlet.....	50c.	10c.
Brilliant Mixture of Jubilee Phlox, all shades and colors.....	50c.	10c.
Collection, 1 pkt. each of above 6 Jubilee Phlox, 50c.		

"From the two packets of Jubilee Phlox from you last year, I sowed a round bed, and they produced such a mass of blossoms of every hue that they were the admiration of the neighborhood." Mrs. D. A. SECOR, Burdette, N.Y.

"I must tell you how glorious my Phlox were last year. They were the admiration of all." Mrs. G. W. CHESTNUT, Danville, Ky.

"I wish to say that the Jubilee Phlox from you last year was a picture when in bloom. I had a space 60 feet long by 2 feet wide that was a solid mass of beauty all summer long." Mrs. G. E. BLYTH, Wilksburg, Pa.

PHLOX DRUMMONDII — GRANDIFLORA —

For beds and massing nothing can surpass these beautiful annuals. They produce immense trusses of large brilliant flowers of numberless hues throughout the summer; 1½ feet high. Our large-flowering Phlox is an improved strain with extra large, perfectly round flowers, with petals overlapping each other.

Alba. White.....	Per 1,000 seeds, 35c.; Pkt. 5c.
Chamois-rose. Salmon-pink, orange eye.....	35c.; 5c.
Coccinea. Brilliant scarlet.....	35c.; 5c.
Grandiflora Splendens. Dazzling scarlet with large white eye. One of the showiest in this section.....	35c.; 5c.
Brilliant Rose. Pink and rose.....	35c.; 5c.
Isabellina. Yellow, garnet eye.....	35c.; 5c.
Mixed Colors.....	25c.; 5c.
Star-Eyed (stellata), Mixed Colors. Grand large flowers, beautiful colors, each flower having a white star-like eye...	10c.

Collection of above 6 Phlox Drummondii Grandiflora, 25c.

HARDY PHLOX LARGE-FLOWERING HYBRIDS ::

Noble-flowering plants for permanent beds in the garden and herbaceous border. The strain of seed we herewith offer has been saved from choicest named varieties, as well as from grand hybrid seedlings, and should produce plants bearing immense panicles of large and bright-colored flowers, among which some new and beautiful colors, shades and combinations are likely to be found, as well as the usual range through reds from vermilion to pink and bluish, salmon shades, white, striped, dotted, zoned, etc. The plants are perfectly hardy, 2 to 3 feet high, growing and flowering with increasing luxuriance year after year, and remaining in bloom during the late summer months.

Large-flowering Hybrids, Mixed Colors.....	Per 1,000 seeds, 50c.; Pkt. 10c.
Dwarf, Large-flowering Hybrids, Mixed Colors.....	75c.; 25c.

PLATYCODON GRANDIFLORA

Large-flowered Chinese Bell Flower. Hardy perennials, bearing large broad, bell-shaped white or blue flowers; very handsome for garden decoration; 1½ feet. The *Nana Compacta* or "*Mariesii*" type form sturdy little bushes only about 12 inches high and are profuse bloomers.

Grandiflora, Mixed Colors. Blue and white.....	Pkt. 10c.
Nana Compacta, Mixed Colors. Blue and white.....	10c.

GIANT ORIENTAL HARDY POPPIES

Among hardy perennials these hold an unrivaled position for gorgeous effectiveness in gardens and hardy borders; height, 2 to 3 feet; flowers immense, often 6 inches or more across. They are also grand, cut in bud state, for vases. (See cut.)

Beauty of Livermere. Crimson with black blotch.....	Pkt. 25c.
Blush Queen. Blush-pink.....	25c.
Colosseum. Flowers 8 inches across. Color, rich, shiny, dark scarlet, with a black spot at the base of each petal.....	25c.
Mrs. Perry. A grand, new variety with large, pure, satiny-white flowers, having a bold, crimson base. Extremely beautiful and rare.....	25c.
Princess Victoria Louise. Salmon-scarlet.....	25c.
Salmon Queen. Salmon-yellow.....	25c.
Rembrandt. Orange-scarlet.....	25c.
Dark Scarlet.....	25c.
Oriental Hybrids, Mixed Colors. Per 1,000 seeds, 60c.....	15c.



HENDERSON'S GIANT DOUBLE POPPIES

"BRILLIANT BLEND"

These Annual Poppies are sturdy, luxuriant growers about 2½ feet high, bearing immense double flowers 4 to 5 inches in diameter, or as large as Peonies. Some of the flowers have broad, round, smooth-edged petals, and are of imposing effect; others have laciniated and fringed edges which add a charming grace; but the climaxing merit of all is the wonderful variety of coloring, ranging from the most gorgeous down through innumerable shades to purest white; many are also striped, blended and edged with other colors. When grown in masses the floral panorama is of almost unimagined beauty. They are of the easiest possible culture; the seed only needs to be sown thinly in May where the plants are to remain. (See cut.)

"Brilliant Blend" Mixture.

Per 1,000 seeds, 25c.; Per oz. 50c.; Pkt. 10c.

"Henderson's Giant Double Poppies are gloriously grand—such immense double flowers, and such a variety of colorings."

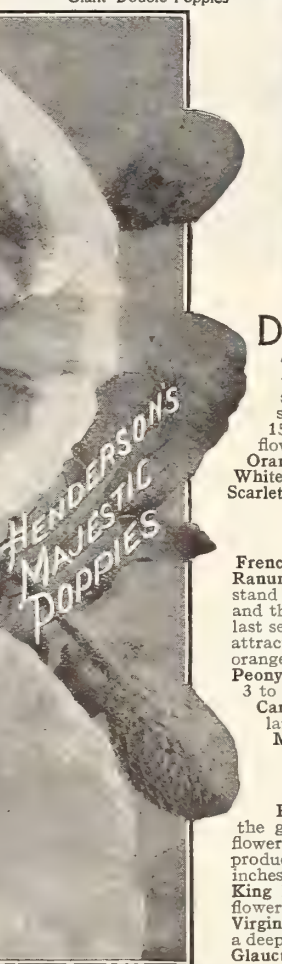
Mrs. GEORGE ROBERTS, Chambersburg, Pa.

Henderson's Giant Shirley or Majestic Poppies

A great advance in single annual Poppies. The flowers are immense, often 3 to 4 inches across, the petals are fluted and crinkled and in the sunlight appear like ruffled satin. The plants are well branched, about 12 inches high, and bloom in continuous succession for weeks. There are white, white-splashed crimson, rose banded with white, salmon, carmine, blush, scarlet, and many splashed, striped, dotted, edged, etc. (See cut.)

Fiery-scarlet. Orange-scarlet with white edge and base. Pkt. 10c.
Deep Pink. Beautiful pink, toned deep rose-pink. 10c.
Pure White. Like crinkled white satin. 10c.
Piootee. Large satiny-white with carmine edge. 10c.
Mixed Colors. Per 1,000 seeds, 25c.; Per oz. 50c. 10c.

Henderson's "BRILLIANT BLEND"
Giant Double Poppies



Double "FEATHERBALL" POPPIES

These double-fringed annual Poppies are very beautiful; they belong to the Carnation-flowered type, the large flowers having the same globe-shaped formation, with gracefully fringed-edged petals like big balls of slashed tissue paper or feathers; plants of dwarf branching growth only 15 to 18 inches high, each plant carrying several of these large exquisite flowers.

Orange-rose. Orange-rose, tinged chamois. Pkt. 10c.
White. White flowers. Pkt. 10c. Pink. Rose-pink flowers. 10c.
Scarlet. Brilliant red flowers. 10c. Mixed Colors. Per oz. 35c. 10c.

VARIOUS ANNUAL DOUBLE POPPIES

French Ranunculus-flowered, Double Mixed. Per oz. 25c. Pkt. 5c.
Ranunculus-flowered, Salmon Shades. The double Ranunculus Poppies stand high in popular favor—being remarkable for their freedom of bloom and their ease of culture. As cut flowers taken before fully developed, they last several days in water. These new shades are particularly bright and attractive, ranging from delicate salmon-pink and rose to brilliant salmon-orange. Pkt. 10c.
Peony-flowered. Robust plants, 2 feet high, with immense double flowers, 3 to 4 inches in diameter. Mixed Colors. Per oz. 25c. Pkt. 5c.
Carnation-flowered. Thrifty, upright varieties, 2 feet high; flowers of large globular form, with slashed or fringed petals.
Mixed Colors. Oz. 25c.; Pkt. 5c. Collection 6 colors, 25c.; 12 colors, 40c.

VARIOUS ANNUAL SINGLE POPPIES

French Hybrid Poppies. A splendid new type produced by crossing the giant-flowered, hardy Poppy (*P. Orientale*) with the annual Peony-flowered Poppy. These new hybrids bloom the first season from seed, producing flowers nearly as large as those of the *Orientale* type—or 6 to 8 inches across. Mixed Colors. Pkt. 10c.
King Edward. A large-flowering single Poppy, 2½ feet high, with deep scarlet flowers, shaded crimson and a large dark blotch at base of each petal. Pkt. 10c.
Virginian Poppy. A beautiful single Poppy, with large white flowers, having a deeply fringed edge of soft pink. Pkt. 10c.
Glaucum. (The Scarlet Tulip Poppy.) 1 foot. 15c.



We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds
{ or Freight, at our option } { and quarter lb. }

Iceland Poppies (Papaver nudicaule)

Although hardy perennials, these dwarf Poppies bloom the first season, from spring-sown seed. The fragrant, elegant, crushed satin-like flowers are produced in never-ceasing succession from the beginning of June to October; fine for cutting. (See cut.)

Yellow.....Pkt. 10c.
Scarlet.....10c.
White.....10c.
Gold. Tinged red.....10c.
Mixed Colors. Per 1,000 seeds, 50c. 10c.
Collection of above 4 separate colors... 30c.
Storrie's New Iceland Poppies. This new strain contains many new colors and shades, including blush, salmon, coral-pink, orange-rose, white, lemon, orange, striped, flecked, edged, blended, etc. Mixed Colors.
Per 1,000 seeds, 75c.; Pkt. 15c.

Portulaca

Brilliant garden annuals, 6 inches high, luxuriating in warm, dry, sunny situations, and blooming profusely from early summer to autumn. For low beds and masses of color, from spring until frost, they are indispensable; colors range through innumerable shades of red, yellow, pink, striped, white, etc. (See cut.)
Single, Mixed Colors. Per oz. 40c. Pkt. 5c.
Double, Mixed Colors. These make perfectly gorgeous masses of color; the flowers of the double sorts are like little roses. Per 1,000 seeds, 25c. Pkt. 10c.
Collection of Double Portulaca, 12 separate colors..... 75c.
Parana. Immense single blossoms averaging 3 inches across; color bright ruby-red. Pkt. 10c.

A WILD FLOWER GARDEN

may be had in any suitable out of the way place—meadow, brook side, hedge row, fence corner, or back lot—by broadcasting and raking in Henderson's Special Mixed Flower Seeds for Wild Gardens, at the rate of 1 oz. per 100 square feet mixed with sand or dry soil for ease and evenness of distribution. Price, 15c. per oz., 50c. per ¼ lb., \$1.50 per lb., postpaid.



ICELAND POPPIES

Primula Malacoides

This new race of Primroses from the mountains of China has proven most profuse-flowering for pot culture. The plants form rosettes of light green leaves from which numerous wiry stems—8 to 10 inches in height—gracefully carry whorls of flowers ½ to ¾ of an inch across. They are easily grown from seed and commence flowering in about 4 months from sowing and continue to bloom in increasing profusion for many weeks. A cool situation indoors or in the conservatory suits them to perfection.

P. Malacoides. Lilac-colored flowers. Pkt. 20c.
P. Malacoides Alba. Pure white flowers. Pkt. 25c.
P. Malacoides Rosea. Lovely rose-pink flowers..... Pkt. 25c.

"The Primula Malacoides seed that I purchased from you last spring turned out most beautifully and my plants this winter are simply magnificent."

Mrs. M. H. TEBBS, Leesburg, Va.

Primula Obconica Gigantea

These "Ever-flowering Primroses" are favorite pot plants for house and conservatory. The Chinese Primroses will have to look to their laurels for this new giant Obconica race is looming up in size of flowers, many of them measuring 1½ inches across, equalling in dimensions those of their Chinese rivals, with the added merit of being easier grown and having a longer duration of bloom. Several colors in mixture, white, crimson, rose, violet, lilac, pink-eyed sorts, etc..... Pkt. 25c.

"My Primroses are the admiration of every one who sees them and some of my friends will send to you for the seed."

Mrs. D. C. CLARK, Puyallup, Wash.

Giant Star Primroses

(Primula Stellata Hybrida Gigantea)
This distinct and beautiful type should be better known, for it is an unrivaled winter and spring flowering pot plant and for table decoration unique and effective. The attractive dark foliage on purple stems makes a striking contrast to the innumerable star-shaped flowers borne in graceful pyramidal clusters. The flowers of this new type are much larger than the old type Stellatas and of greater substance.

Mixed Colors..... Pkt. 25c.

Our business founded by PETER HENDERSON IN 1847 is now carried on by his son CHARLES HENDERSON and his grandsons PETER AND HOWARD M. HENDERSON



SINGLE PORTULACA

Giant Fringed Chinese Primroses

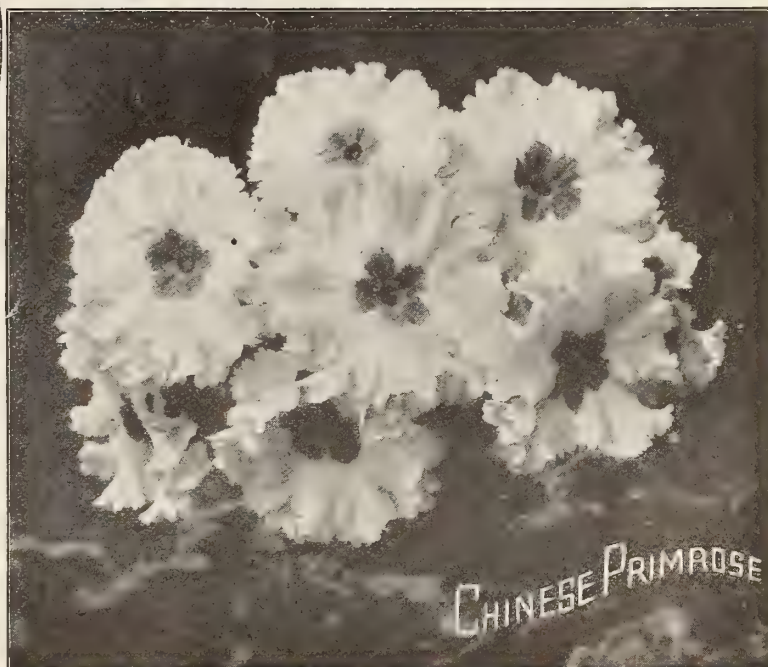
(Primula Sinensis Grandiflora Fimbriata)

Chinese Primroses are among our finest winter and spring blooming pot plants; of healthy, sturdy growth, 8 to 12 inches high, and free from insects; while they produce for weeks large trusses of flowers, which, in our new Giant varieties, average from 4½ to 6 inches in circumference. (See cut.)

Giant, Single, Mixed Colors..... Pkt. 25c.
Giant, Double, Mixed Colors..... 50c.

"Our Primulas from you last year were SUBERB—the best I ever had."
LEVI A. LOVELAND, Florist, Newark, N. Y.

"My Primulas, raised from your seed last year blossomed continuously all winter and are still in bloom."
ROSA M. YALE, New Berlin, N. Y.



CHINESE PRIMROSE



RHODANTHE or STRAWFLOWER

Elegant garden annuals, 9 to 12 inches in height. They flower early and continue for a long time. They are also used as pot plants for apartments, on account of the durability of the flowers. As an "Everlasting" for dried winter bouquets they are indispensable. Flowers of various colors, white, pink, red, etc., in mixture. Pkt. 5c.



POLYANTHUS (Primula Elatior)

An early-blooming Primrose for spring flower beds or pot culture; the large umbels of flowers of various colors, edged and laced are borne on stalks 8 inches tall. (See cut.) Mixed Colors. Pkt. 10c.

HARDY BLUE PRIMROSES

A beautiful blue-flowered type of the popular old English yellow Primrose. Equally as hardy, and a fitting companion for naturalizing among shrubs, in turf or the herbaceous border. Pkt. 25c.

PRIMULA JAPONICA HYBRIDS

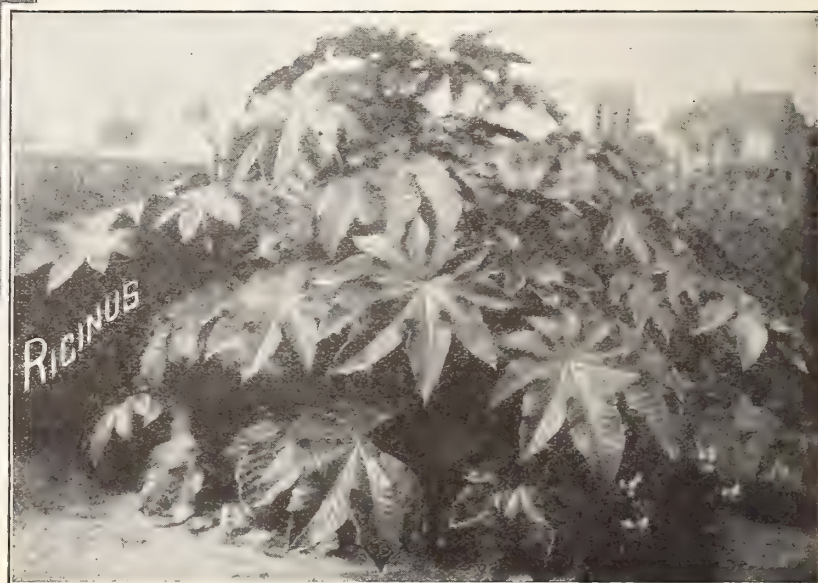
These grand, new Japan Primroses are perfectly hardy—forming stately, robust plants that carry large trusses of bloom standing 3 to 3½ feet above the ground. The colors range from pure white through shades of pink to deep crimson. Pkt. 25c.

PYRETHRUM HYBRIDUM

Valuable hardy herbaceous garden plants with large single or double flowers, 3 to 4 inches across, of rose, flesh, pink, white, crimson, etc.; freely borne on stems about 2 feet high; they remain in bloom a long time. Single, Large-flowering, Mixed Colors. Pkt. 10c. Double, Large-flowering, Mixed Colors. 25c.

YELLOW-LEAVED PYRETHRUM or GOLDEN FEATHER

Dwarf plants about 8 inches high extensively used for ribbon and carpet bedding; foliage of bright yellow. Usually grown as annuals, although perennials. Aureum. (Golden Feather.) Yellow foliage; ¾ foot. Per 1,000 seeds, 20c. Pkt. 5c.



RICINUS—HENDERSONII

RICINUS or CASTOR OIL PLANT

Noble annual foliage plants of luxuriant and rapid growth, attaining a height of from 5 to 10 feet, producing large Palm-like leaves about 3 feet across, of majestic sub-tropical effect; grown either as specimens or in groups.

Hendersonii. A new variety and one of the most decorative of all, being of compact symmetrical growth of about 6 feet in height with a 6 foot spread. The Palm-like leaves of rich bronzy-green are immense, measuring about 2½ feet across and are of splendid durable substance. (See cut.) Pkt. 10c.

Panormitanus. The stem and stalks are covered with a blue bloom, becoming later on quite dark; the leaves measure 2½ to 3 feet in diameter. It forms a huge symmetrical bush of wonderfully ornamental aspect. Pkt. 10c.

Bismarkiana. Large dark green leaves tinged with metallic bronze and ribbed purple; stalk and leaf stems almost black, ribbed silvery-white. Pkt. 10c.

Zanzibariensis. Immense leaves, green, brown or purplish. Oz. 25c.; 5c.

Borboniensis. Immense green foliage; 15 feet. 25c.; 5c.

Cambogiensis. Maroon foliage, black stems. 25c.; 5c.

Mixed Varieties. 15c.; 5c.

Collection of above 6 separate varieties. 35c.

SALVIA SPLENDENS OR SCARLET SAGE

Scarlet Dragoon. A most magnificent summer and autumn-flowering bedding plant. The old *Salvia Splendens*, or Scarlet Sage, has long been a favorite, and our customers can partially appreciate the superiority of this new variety when we state that the flowers are nearly double the size, closely crowding the immense spikes that often measure 6 inches across. Full-grown plants in bloom form compact bushes 3 feet through by 3 feet high, and bloom from ground to summit. We know of nothing that can equal the gorgeous effect of a row or bed of these Salvias, when in full bloom; the waving masses of glistening scarlet against green surroundings of lawn or foliage is matchless. (See cut.) Per 1,000 seeds, 75c.; per ¼ oz. \$1.50. Pkt. 15c.

Bonfire. Very compact oval bushes, 2½ feet high; brilliant scarlet flowers. The spikes stand out stiff and erect; over 200 spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each. Per 1,000 seeds, 60c. Pkt. 10c.

Tom-Thumb Zurich. Of dwarf, compact growth, forming oval bushes 15 to 18 inches high thickly studded with fine spikes of scarlet flowers. For bedding it is brilliantly effective either planted alone or as a front row for the taller Salvias. Per 1,000 seeds, 75c. Pkt. 15c.

White Tom-Thumb. Plant of dwarf, compact, bushy growth—about 18 inches high with milk-white flowers. Combines effectively with the dwarf Zurich variety. Pkt. 20c.

Splendens, or Scarlet Sage. Bushy garden plants about 3 feet high, producing during summer and fall dazzling scarlet flowers in profusion. Per 1,000 seeds, 50c.; Pkt. 10c.

Patens. Magnificent blue flowers; 3 feet 15c.



SCABIOSA MAXIMA PLENA

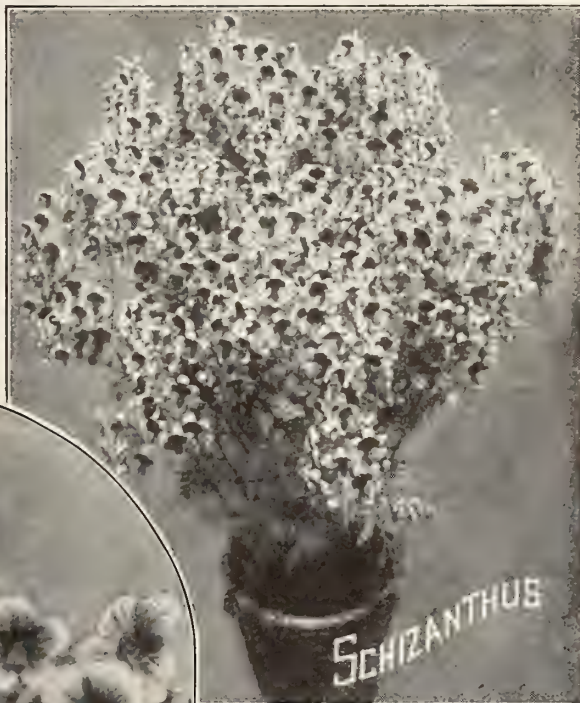
A new double, large-flowered type descended from the "Sweet Scabious" or "Mourning Bride" of old gardens, but are much improved in size, colors and doubleness. Many of the flowers measure 6 to 9 inches in circumference, are double clear to the center, and have long stems. They are very free bloomers; very effective for garden decoration and valuable for bouquets, vases, etc.; very fragrant. Annuals, 1½ to 2 feet high. (See cut.)

Royal Purple.....	Pkt. 10c.	Fiery-scarlet.....	Pkt. 10c.
Snowball. Pure white.....	10c.	Azure Fairy. Light blue.....	10c.
Golden-yellow.....	10c.	Cerise. Lovely cerise-red.....	10c.
Maxima Plena, Mixed Colors. Per 1,000 seeds, 50c.....			10c.
Collection of the above 6 separate varieties.....			50c.

SCABIOSA, Hardy Varieties

Caucasica Perfecta. The old "Caucasian Scabious" is recognized as one of our handsomest hardy perennials, forming dense, spreading plants 2 to 3 feet high, thriving in any ordinary garden soil. In this new variety, "Perfecta," we have obtained the highest perfection of this type; the semi-double flowers, 3 to 4 inches across, are poised on stalks 1½ to 2 feet long, making them of exceptional value cut for vases, etc. The coloring of the flowers is a beautiful lilac-blue shading to deep blue..... Pkt. 15c.

Caucasica Alba. A large, pure white variety; counterpart of the above; beautiful; the flowers, 3 to 4 inches across, on long stems, are exquisite for vases lasting a long time in water and they are borne freely like those of its blue-colored parent from early summer to late fall. Pkt. 25c.



SCHIZANTHUS

Wonderfully showy annuals; very decorative for garden beds and unsurpassed in pots for the conservatory, where by successive sowings a continuous display may be enjoyed almost the year round. The plants are of compact, branchy growth 1½ to 2 feet high and are literally sheeted with exquisite, butterfly-like flowers much larger than those of the ordinary Schizanthus, and include beautiful new color combinations. (See cut.)

Bridal Veil. Glistening snow-white flowers contrasting effectively with the finely lacinated fresh green foliage..... Pkt. 15c.
Wisetonensis Hybrids, Large-flowering, Mixed Colors. Beautiful colors and combinations in great variety..... Pkt. 10c.
Dr. Badger's Giant-flowering Hybrids. A superb new strain growing robust and bushy, 1½ to 2 feet in height, with handsome bright green Fern-like foliage. The flowers borne in prodigious profusion are unusually large, measuring from 1 to 1¾ inches across; they are of much substance—very lasting—and show an endless variety of bright colorings. The light varieties of white, pink, buff-rose or yellow have beautifully marked centers, zoned by a deeper shade. The darker sorts are of purple, mauve or red, with center lines of yellow or white margined by a deep tone of the ground color..... Pkt. 25c.



EMPEROR SALPIGLOSSIS

A new giant-flowering race of this beautiful and popular garden annual. The immense, Pectunia-like flowers are borne on dwarf, sturdy branching plants, not exceeding 24 inches in height, and do not require staking. The colors, red, blue, yellow, pink, etc., in various shades, are intricately netted, pencilled and veined with golden-yellow or other colors. They are of the easiest culture and flower profusely during the summer. A bed of Emperor Salpiglossis in flower is strikingly beautiful. The long-stemmed flowers are also fine for cut flower decorations. (See cut.)

Light Blue. Veined gold.....	Pkt. 10c.
Pink.....	10c.
Lilac. Veined gold.....	10c.
Bright Crimson.....	10c.
Purple-violet. Veined gold.....	10c.
Golden-yellow.....	10c.
Mixed Colors. Per 1,000 seeds, 50c.....	10c.
Collection of the above 6 separate varieties.....	50c.

SILENE

Pendula Compacta, Double. An effective garden annual, forming compact, round bushes, 6 inches high, which, during the summer, are covered densely with flowers of white, pink or red. For low beds or edgings it is very pretty. Mixed Colors. Pkt. 5c.

SMILAX

Charming tender perennial climber for greenhouse or window gardens. The foliage and stems are of a pleasing light green; very graceful. Excellent for decoration. Per oz. 25c.; Pkt. 10c.

SCABIOSA JAPONICA

A new hardy perennial Scabious from Japan, forming large bushes 2½ to 3 feet in height and breadth, with elegant light green foliage. Flowers 2 to 2½ inches across, on long wiry stems from 15 to 20 inches in length, of a beautiful mauve or lavender-blue. The plants, extremely free-flowering, produce their lovely flowers continuously from the end of June until late in the autumn. Pkt. 15c.

HENDERSON'S COLOSSAL TEN-WEEK STOCKS

This magnificent strain is without a rival for open-ground planting, attaining a height of 2½ feet. The spikes of bloom are very long, and the individual flowers are enormous in size and very double.

These popular flowers are easily grown, and are so highly fragrant and of such great beauty, and have so many good qualities, that they deserve a place in every garden. They should be given good rich soil to grow in, and will amply reward good treatment with remarkably large pyramids of bloom; the flowers represent a great diversity of brilliant color. (See cut.)

	Per 1,000 seeds;	Pkt.
El Dorado. Sulphur-yellow.....	60c.;	10c.
Rosy Morn. Delicate rosy-flesh.....	60c.;	10c.
Mount Blanc. Purest white.....	60c.;	10c.
Grand Rouge. Brilliant crimson.....	60c.;	10c.
Aurora. Shining copper-red.....	60c.;	10c.
Blue Bells. Pretty shade of blue.....	60c.;	10c.
Mixed. Brilliant colors.....	50c.;	10c.
Collection of above 6 named varieties, 50c.		

"My collection of your Colossal Ten-week Stocks were wonders. I do not think they could have been excelled either in perfection of blossoms or size of plants, some of which grew fully 3 feet in height."

E. W. JOSLIN, West Troy, N. Y.

"Last years flowers of your Colossal Stocks were indeed fine."

WM. H. CARP, Ashland, Ky.

LARGE-FLOWERING TEN-WEEK STOCKS

Well-known annuals, for garden decoration; flowers double, of various colors and very fragrant.

Double Mixed.	Per 1,000 seeds, 50c.	Pkt. 10c.
Collection of 6 colors, 50c.		

DWARF LARGE-FLOWERING BOUQUET TEN-WEEK STOCKS

A splendid new German type of Ten-week Stocks, forming bushy, branching plants about 8 inches high and carrying large heads of very double flowers.

They are especially suited for low beds, edgings or pot culture.

Crimson.	Pkt. 10c.	Rose.	Pkt. 10c.
White.	10c.	Pink.	10c.
Canary-tinted.	10c.	Heliotrope.	10c.
Mixed Colors.	10c.		
Collection of above 6 colors, 50c.			



BEAUTY OR "GIANT NICE" STOCKS

"Beauty" Stocks are also known as Large Early Dresden Stocks, Giant Nice Stocks, Cut-and-Come-Again Stocks, Continuity Stocks, etc.

The plants are of fine symmetrical habit, bushy, and in flower stand about 1½ to 2 feet in height. The numerous side branches each carry a tall strong spike well furnished with unusually large and very double deliciously clove-scented flowers. Among the merits of "Beauty" Stocks is their adaptability to many cultural conditions and their decorative effectiveness, whether grown in flower beds, garden borders or as potted specimens. They do not flower as quickly from seed sowing as Ten-week Stocks, the "Beauties" requiring from 12 to 15 weeks, but after they commence blooming their long continued profusion is phenomenal. Seeds started early in the spring and the seedlings transplanted in the garden in May will begin flowering in July and continue to bloom until frozen. Late sown plants if carefully lifted and potted in the fall will continue to flower beautifully in window garden or conservatory during the winter, though when grown especially for winter flowering—for which "Beauty" Stocks are peculiarly adaptable—it is better to sow the seeds in July or August. As cut flowers "Beauty" Stocks are unsurpassable, their splendid trusses of bloom lend themselves to table and other floral decorations. The fragrant flowers are of lasting substance and their refined colorings light up well under artificial light. (See cut.)

Madame Rivoire. Double white.....	Per 1,000 seeds, 75c.;	Pkt. 15c.
Almond Blossom. White-suffused carmine rose.....	75c.;	15c.
Rose of Nice. Carmine-rose.....	75c.;	15c.
Beauty of Nice. Exquisite flesh-pink.....	75c.;	15c.
Queen Alexandra. Rosy-lavender.....	75c.;	15c.
Crimson King. Brilliant velvety-crimson.....	75c.;	15c.
Sunburst. Bright sulphur-yellow.....	75c.;	15c.
Light Violet. Extra fine.....	75c.;	15c.
Mixed Colors.....	75c.;	15c.

Collection of above 8 varieties of "Beauty" Stocks, \$1.00

STOCKS "PRINCESS ALICE"

"Cut-and-Come-Again." The plants grow about 2 feet high, producing continuously from summer to fall, double white flowers which encircle the center spike as well as numbers of side branches; splendid for cutting.

Per 1,000 seeds, 50c.; Pkt. 10c.

Popular Edition "PICTURESQUE GARDENS" by Charles Henderson. "This superb book occupies a unique position among landscape gardening literature. It teaches by obvious demonstration instead of diagrams and precept." AMERICAN AGRICULTURIST. \$1.00 postpaid. See page 199.

GIANT "HOLLYHOCK-FLOWERED" TEN-WEEK STOCKS

This improved type of "Mammoth Column" Stock is very distinct in growth and highly attractive both for garden decoration and for cutting. Our trial-ground note reads: "July 6th, Grand! Immense double flowers, averaging 1½ inches across, filling columnar spikes 18 inches high, suggesting miniature Hollyhocks. 80 per cent. come double. Very fragrant." (See cut.) Collection of 3 colors, 25c.

White.....Pkt. 10c. Light Blue.....Pkt. 10c.
Crimson.....10c. Mixed Colors.....10c.

BISMARCK STOCKS

New annual Stocks of strong growth with luxuriant foliage. The plants in bloom form a pyramid 2½ feet high, the upper half being a mass of fragrant, double flowers of extra large size. They bloom a little later than Ten-week Stocks, but flower continuously until frost. Collection of 4 colors, 35c.

White.....Pkt. 10c. Light Blue.....Pkt. 10c. Flesh-pink.....Pkt. 10c.
Rose.....Pkt. 10c. Mixed Colors.....Pkt. 10c.

STOKESIA

The Hardy
Cornflower

STOKESIA

A beautiful hardy perennial plant that no garden should be without. As a single specimen or group in the border or for beds or masses it is very attractive. It is of the easiest culture, blooming the first year from seed, and succeeding in any open sunny position. The plants grow from 18 to 24 inches high and begin flowering in July, continuing without interruption till late in October. The flowers, 4 to 5 inches across, on long stems, are valuable for cutting. (See cut.)

Cyanea Blue. Lavender-blue, Pkt. 10c.
Cyanea Alba. A pure white.....Pkt. 10c.



HOLLYHOCK-FLOWERED STOCKS

STREPTOCARPUS or CAPE PRIMROSE

A new hybrid race paralleling in importance the Gloxinia, Achimenes, etc., for greenhouse and conservatory decoration. They are easily grown, commencing to flower in about 8 months from seed and bloom most profusely during summer, and continue all winter. The plants are of compact growth. The flowers, 2½ to 3 inches across, with long tube-like corollas, are borne in clusters of 6 to 8 on a stem and several stems to a plant. It is not unusual for a well-grown specimen to show more than 100 open flowers at a time. The colors are varied from white through shades of pink, rose, wine-red, light-blue, mauve, violet-purple, etc., many having white throats, or marked in various ways. Pkt. 35c.

SUNFLOWERS

Garden annuals of easy culture, thriving in any sunny location; robust growers and fine mixed border plants.

"Globes of Gold." A dwarf, well-branched plant, 3 to 3½ feet in height. Each of the numerous branches carry a large, densely double globe-shaped flower of deep, rich, golden-yellow color. (See cut.) Oz. 25c; Pkt. 10c.
Macrophyllus Giganteus. 6 to 8 feet high, immense single yellow flowers. 5c.
Silver-leaved. Silvery foliage, large single yellow flowers, with black centers. 5c.
Giant Russian. Immense, single yellow flowers, 18 to 20 inches across. Oz. 15c; Pkt. 5c.
Uniflorus Giganteus. Tall robust variety surmounted with one immense yellow flower. 10c.

DWARF-BRANCHING "CUT-AND-COME-AGAIN" SUNFLOWERS

These dwarf branching Sunflowers (*Helianthus Cucumerifolius* types) are popular, not only for garden display, but for cut flowers. The plants form bushes 3 to 4 feet high, bearing a continuous succession of flowers from June until frost. The perfectly formed single or double flowers, 3 to 4 inches across, are poised on long, graceful stems, which "vase" beautifully. They are easily grown, commencing to flower in a few weeks from seed. (See cut.)

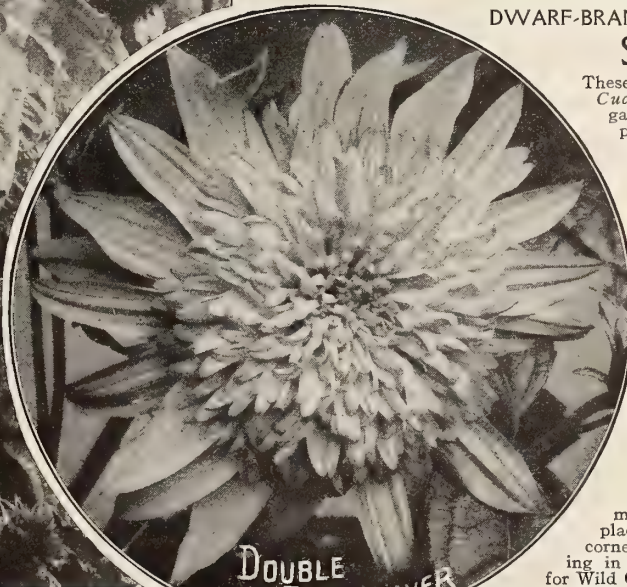
Single "Cut-and-Come-Again," Sunflowers, Mixed.....Oz. 25c; Pkt. 5c.
White Star. White with black eye. Oz. 50c; Pkt. 5c.
Sirius. Lemon, dark center. Oz. 50c; Pkt. 5c.
Mars. Golden-yellow; dark eye. Oz. 50c; Pkt. 5c.
Double "Cut-and-Come-Again" Sunflowers, Mixed.....Pkt. 10c.
Double Golden-yellow.....10c.
Double White. Creamy-white with yellow guard petals.....Pkt. 10c.

A WILD FLOWER GARDEN

may be had in any suitable out of the way place—meadow, brook side, hedge row, fence corner, or back lot—by broadcasting and raking in Henderson's Special Mixed Flower Seeds for Wild Gardens, at the rate of 1 oz. per 100 square feet mixed with sand or dry soil for ease and evenness of distribution. Price, 15c. per oz., 50c. per ¼ lb., \$1.50 per lb. postpaid.



SUNFLOWER GLOBES OF GOLD.



DOUBLE SUNFLOWER

Double "Cut-and-Come-Again" Sunflower

SENSATIONAL FLOWER SEED NOVELTIES

Henderson's New Red Sunflowers

(SOME TYPES SHOWN IN COLORS ON THE OPPOSITE PAGE)

Gorgeous Floral Creations Produced by Breeding
Garden Sunflowers with the Only Plant of a Wild Red Sunflower Ever Discovered
Thus Producing this Remarkable New Race of Wonderful Beauty, Variety and Interest

In 1910 the wife of a professor of biology in the West discovered in this land of wild Sunflowers, among the myriads of plants bearing yellow Sunflowers, one single and only plant that bore RED flowers. It was fortunate that this rare find fell into such knowing and scientific hands, for all Sunflowers are self sterile, that is, none will produce seed with its own pollen, to be productive it must be fertilized with pollen from another plant and there being no other red flowering plant to breed with the new discovery, of necessity—to seed—it had to be pollenized with a yellow variety.

The professor carefully removed the wild red Sunflower plant to his garden, and being acquainted with the Mendelian laws of breeding for definite results—discovered and expounded by Gregor Mendel, a Moravian monk—the red Sunflower was therefore hybridized with yellow garden types and vice versa, the resultant new race being a variety of hybrids in some of which the red blood dominates, in others the yellow. As it requires three generations to "fix" the chosen individual types—that is breed plants that will reproduce "true" from

seed, we therefore concluded not to wait longer for any special "fixed" types, but to offer this season the seed of the various hybrid crosses in mixtures believing that our patrons will enjoy—as we do—pleasurable interest in watching the development of new and varied forms and colorings. HENDERSON'S NEW RED SUNFLOWERS are splendid garden annuals, quick and robust in growth, very showy in the border—and the long-stemmed flowers when cut and vased are most effective and last long in water appearing especially well by artificial light. Plants may produce all yellow flowers.

HENDERSON'S NEW RED SUNFLOWERS are as easily grown from seed as any other annual Sunflower—they thrive in almost any soil in a sunny position. The seed may be sown in the open ground when warm enough—or it may be started in the house or hot bed. The plants commence flowering in about 8 weeks from seed sowing, and should stand not nearer than 3 feet apart for best development.

HENDERSON'S New Red Sunflower

(SHOWN IN COLORS ON THE OPPOSITE PAGE)

This type we introduced last year and it has given great satisfaction to all who grew it. One lady writes: "Your new red Sunflowers were simply grand and attracted a great deal of attention." Another customer writes: "I received a blue ribbon at our local flower show for my red Sunflowers grown from your seed." Another says: "From a package of your red Sunflower seeds we produced a good percentage of nearly all red flowers, others with red circles, some doubled with an extra row of petals, but the most surprising of the lot was one plant that bore very nearly pure white flowers; they were creamy when opening, but turned white when fully developed; it was most conspicuous and striking; the petals were long, the center small, and it appeared like a mammoth Daisy." The plants of Henderson's "Red and Gold" Sunflower grow strong and sturdy to a height of 7 to 9 feet—according to the richness of the soil and the sunny warmth of location—producing several large flowers of refined form, the rays wide and long, the disc or center small. The coloring varies from golden-yellow

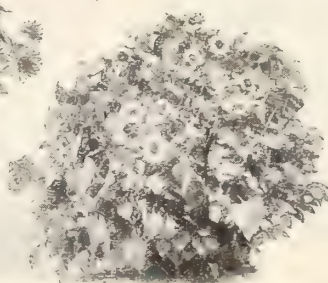
splashed with red to nearly all red, but the great majority will be Gaillardia colored—that is a wide or narrow zone of red surrounds the purplish-black center, the ends or tips of the petals being of a rich golden-yellow color; this combination is very rich and effective. Of course a small proportion of the plants may produce all yellow flowers, but even these will be showy and desirable. (See cut.) PRICE, PER PACKET, 15c.; PER 1,000 SEEDS, 75c.



"RED"



"WINE AND PRIMROSE"



"RED LILLIPUT"

HENDERSON'S NEW Wine and Primrose Sunflower

(SHOWN IN COLORS ON THE OPPOSITE PAGE)

This new type has been produced by crossing a red Sunflower on the cream or primrose colored garden variety. The resultant hybrid plants are of distinctive branching growth—almost candelabra-like, attaining a height of about 5 feet. The numerous side branches each terminate with a Sunflower 4 to 5 inches across, of light primrose or cream-yellow, broadly zoned around the disc with wine-red. As a plant carries from 20 to 30 of these beautifully colored flowers, the glorious decorative effect may be imagined. (See cut.) PRICE, PER PACKET, 25c.; PER 1,000 SEEDS, \$1.00.

HENDERSON'S NEW Red Lilliput Sunflower

(SHOWN IN COLORS ON THE OPPOSITE PAGE)

This small-flowering dwarf bush Sunflower—while perhaps the least desirable of Henderson's trio of red Sunflowers—is most unique and novel. The plants form compact bushes 2 to 3 feet in height and of about the same diameter. The hundreds of little branches carry each a miniature Sunflower 2½ to 3 inches across, colored entirely opposite to its larger growing relatives—the flowers of the Red Lilliput being zoned with yellow around the dark center, the ends of the petals being tipped with either claret or maroon-red. There is of course the expected variation in coloring on different plants—some producing flowers in which the red predominates, and others with flowers almost or quite golden-yellow. The flowers are produced freely all over the plant and in continuous succession until killed by frost. (See cut.) PRICE, PER PACKET, 20c.

Henderson's Trio Collection of RED SUNFLOWERS

Described Above

One Packet Each of
The NEW RED,
WINE and PRIMROSE
and RED LILLIPUT
for 50c. Postpaid

HENDERSON'S
"WINE AND PRIMROSE"
SUNFLOWER

HENDERSON'S
"RED LILIPUT"
SUNFLOWER

HENDERSON'S
"RED AND GOLD"
SUNFLOWER

HENDERSON'S
RED SUNFLOWERS

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BY
PETER HENDERSON & CO. N.Y.



THE
 "HENDERSON" COLLECTION
 OF EIGHTEEN
 NEW GIANT SPENCER
 SWEET PEAS

ONE PACKET EACH FOR \$1.00
 POST PAID

"SWEET PEAS" IN FOREGROUND - NATURAL SIZE

COPYRIGHT, 1915, BY PETER HENDERSON & CO. N.Y.

"SWEET PEAS" IN VASE - REDUCED SIZE

AMERICAN LITHOGRAPHIC CO., N.Y.

THE "HENDERSON" COLLECTION

OF CHOICEST NEW

Giant Waved Spencer or "Orchid-Flowered" Sweet Peas

Sweet Peas, gay and fragrant, are the most universally popular annual flowers cultivated. Inexpensive, easily and quickly grown from seed, thriving in town or country gardens, supplying an abundance of continuous bloom for months—an adornment to garden, house or corsage. Is it any wonder that they are "everybody's flowers," and have been for years and years, even though for a century and a half their tardiness in developing improved varieties—without parallel among cultivated flowers—was marvelled at by botanists? Eventually, however, the physiological reason was understood, and artificial cross fertilization was undertaken, then Sweet Pea "blood was broken." New colors and forms began to appear in rapid succession, until finally, but a few years ago, a paragon type appeared in the famous gardens of Earl Spencer, Northamptonshire, England. This newcomer, extremely beautiful, the fairest-formed and largest Sweet Pea ever grown, was named "Countess Spencer" and from this has sprung the glorified modern race of Giant Waved "Spencer" or "Orchid-flowered" Sweet Peas.

The characteristics of the Spencer Sweet Peas, grown under congenial conditions are: robust growth, the plants attaining a height of from 6 to 10 feet, requiring for full development to be not less than 6 inches apart. The flowers are giants among Sweet Peas, measuring 2 to 2½ inches across. They are beautifully formed with huge standards, open and upright and immense wings gracefully poised. Both standards and wings are daintily waved, the undulations reflecting high lights and casting shadows in the depths, thus showing a harmony of tones which greatly enhances the coloring. Three and often four or more of these queenly blossoms are borne on long, strong stems, rendering them unsurpassable as cut flowers for vases, bouquets and other decorations. Their long-continued profusion of bloom is phenomenal, but accounted for by the fact that a majority of the flowers of true Spencers fall as they fade—before the seed pod is formed—thus continuing the succession of bloom—for as all know when Sweet Peas set pods, the flowering diminishes. (See cut.)

THE EIGHTEEN VARIETIES SHOWN IN COLORS ON OPPOSITE PAGE AND DESCRIBED BELOW
ARE THE LATEST AND BEST—EACH TYPIFYING A POPULAR COLOR CLASS
Price for the collection, one packet each—18 in all—for \$1.00. Delivered free in the U. S.



Plate No.	Prices Delivered Free in the United States	Per Packet	Per Oz.
B	Charles Foster. The finest of the "fancy" or "pastel" class; exquisite apricot-pink flushed with lilac-blush and mauve.....	10c.	50c.
C	Clara Curtis. The largest and best strain of "Primrose-Spencer"; flowers large, of splendid substance and well waved; color cream-yellow.	10c.	30c.
O	Countess Spencer. A re-selected and improved strain of the glorious original "Spencer" Sweet Pea and still unbeaten in its color class; clear, pure pink.....	10c.	30c.
D	Elfrida Pearson. Magnificent large flowers of exquisite blush-pink deepening in tone towards the edges.....	10c.	40c.
E	Florence Nightingale. Beautiful, clear lavender with a faint pinkish sheen; the largest and best of its color.....	10c.	30c.
G	Etta Dyke. A superior strain of "White Spencer" larger, whiter, better filled and has more substance than even the "Vaunted Whites" introduced last year.....	10c.	40c.
H	Margaret Madison. An improved larger flowering strain of this charming variety; color, clear azure-blue when fully expanded.....	10c.	40c.
I	Martha Washington. Most beautiful; blush-white veiled with rosy-pink deepening into a contrasting marginal zone of tyrian-rose.....	10c.	30c.
J	Maud Holmes. They very best strain of "Sun-proof Crimson" or "King Edward Spencers," a brilliant crimson self—holding its color well under all conditions.....	10c.	30c.
K	Mrs. Cuthbertson. A "bicolor" of the largest and finest form; color carmine-rose with blush-white wings, strong grower and prolific bloomer	10c.	50c.
L	Mrs. Breadmore. Cream-buff flushed rose and distinctly edged with deep rose color; the best of the "Yellow Picotees".....	10c.	30c.
M	Mrs. Hugh Dickson. Our favorite in the beautiful new "cream-pink" section; warm salmon-pink influenced by an under color of primrose.	10c.	30c.
N	Mrs. Townsend. The best blue "Picotee"; color, white slightly flushed with pale lilac deepening into a distinct blue edge.....	10c.	30c.
F	Mrs. Unwin. Immense flowers of perfect form, striped and flaked with bright orange-scarlet on a white ground color. The finest of its coloring.....	10c.	50c.
P	Nubian. The largest and best of the "Maroons"; immense flowers of rich glossy mahogany color lightly veiled with purple.....	10c.	30c.
A	Queen of Norway. Splendid large flowers of violet-mauve. It is shown a little too deep in coloring on the plate opposite—it is distinct and beautiful.....	10c.	40c.
Q	Rosabelle. Brilliant carmine-rose colored flowers of the largest size and finest waved form. The best of the "Herbert and Ingman" color class.....	10c.	50c.
R	Thomas Stevenson. Large and brilliantly effective flowers of fiery red-orange and it is practically sunproof. The finest variety in its class	10c.	40c.

Henderson's Leaflet "How to Grow Sweet Peas" includes new information on the subject and how the English grow big ones for exhibition Free to Customers when asked for

The Giant Waved Spencer or "Orchid Flowered" Sweet Peas

STANDARD VARIETIES AND AMERICAN AND EUROPEAN NOVELTIES

The world wide popularity of the new race of Giant Waved Spencer Sweet Peas, their sportive tendency and the ease with which they are hybridized or cross-bred, has resulted in the production of a legion of varieties by enthusiasts and growers both in Europe and America. In consequence numbers of varieties under different names have proven to be identical and many others are closely

similar. Therefore in our effort to simplify this confusion of names we made a thorough study and comparison of hundreds of varieties grown at our trial grounds the past summer and after the name of such variety we offer is bracketed in italics the synonyms and those "too near alike."

GIANT WAVED SPENCER SWEET PEA—COLOR CLASSES

To select desired colors, refer to the numbers and choose between the corresponding numbers preceding the varieties; should the name of some old favorite be missing, by referring to its color class a similar and better variety may be selected.

White.....	24-34	Orange.....	17-20-28-67
Primrose and ivory.....	13-58	Scarlet.....	64
Pale cream-pink.....	52-53-70	Crimson.....	33-44
Deep cream-pink.....	14-18-40-43-48	Maroon.....	56-57-61
Lilac-blush.....	12-31	Purple.....	4-63
Blush-pink.....	26-35	Magenta.....	47
Pink.....	15-21-30	Dark mauve.....	59
Rose.....	41-62	Light mauve.....	8-45
Rose with blush wings.....	3-9-50	Lavender.....	5-27-39
Carmine.....	32	Light blue.....	25-39-69
Cerise.....	19	Dark blue.....	10-37
Salmon.....	7-36-66		

Fancy.....	1-11
Picotee edged rose on white.....	16-42
Picotee edged blue on white.....	54
Picotee edged rose on yellow.....	51
Striped, etc., red on white.....	2-49
Striped, etc., orange on white.....	6-55
Striped, etc., pink on white.....	60-68
Striped, etc., maroon on white.....	65
Striped, etc., lavender on white.....	22
Striped, etc., blue on white.....	29-38
Striped, etc., rose on yellow.....	23-46

HENDERSON'S "COLOR CLASS" COLLECTION of GIANT WAVED SPENCER SWEET PEAS one packet—our selection—from each of the above 34 color classes, FOR \$3.00. postage free.

No.	Prices Delivered Free in the U. S.	PRICE		No.	Prices Delivered Free in the U. S.	PRICE	
		Pkt.	Oz.			Pkt.	Oz.
1	Afterglow. Banner, rosy-amethyst tinted ultramarine-violet at base; wings, peacock and electric blues. One of the aesthetic new pastel colorings; most effective in cloudy weather or if shaded from hot sun.....	10c.	50c.	21	Elfrida Pearson. See page 115 and colored plate; magnificent flower of blush pink, deepening towards the edges.....	10c.	40c.
2	America Spencer (<i>Mrs. Wilcox; Yankee</i>). Striped and flaked brilliant carmine-red over white; very large flowers of splendid form.....	10c.	30c.	22	Empress Eugenie (<i>Improved Juanita Spencer</i>). The latest and best "lavender striped"; very light blue and lavender flakes and stripes on silvery-white.....	10c.	50c.
3	Apple Blossom Spencer (<i>Arthur Unwin; Mrs. A. Ireland; Colleen</i>). Banner bright rose color; wings creamy-blush; a very robust, profuse and large flowering "Bi-color"....	10c.	30c.	23	Ethel Roosevelt. Large creamy-buff colored flowers flushed and flaked with pale rose-pink.....	10c.	30c.
4	Arthur Green (<i>John Ridd</i>). Banner purple with a tinge of maroon; wings deep violet-purple; a strong grower with splendid, large flowers.....	15c.	75c.	24	Etta Dyke (<i>White Spencer; Purity; Freda; White Waved; Paradise White; Money-maker, etc.</i>). See page 115 and colored plate; extra large-filled pure white flowers....	10c.	40c.
5	Asta Ohn (<i>Masterpiece; Mrs. Charles Foster; Nettie Jenkins</i>). One of the best lavender Spencers; an exquisite rosy-lavender; flowers large and well waved.....	10c.	30c.	25	Flora Norton Spencer (<i>Kathleen MacGowan; Leslie Imber; Princess Mary; Zephyr</i>). Beautiful azure or pale blue flowers of medium size but profusely produced.....	10c.	30c.
6	Aurora Spencer (<i>Peter Blair</i>). Strongly flaked and striped bright orange-rose on white; very large flowers of perfect form and well waved.....	10c.	30c.	26	Florence Morse Spencer (<i>Bobby K; Mrs. Hardcastle Sykes; Princess Victoria</i>). Very large wavy flowers of soft blush-pink flushed towards edge with deeper pink.....	10c.	30c.
7	Barbara (<i>Earl Spencer; Melba; Nancy Perkin</i>). A light salmon or shrimp-pink self; large flowers improved by shading; strong grower and very floriferous.....	10c.	50c.	27	Florence Nightingale (<i>Lavender Queen; Lavender George Herbert</i>). See page 115 and colored plate; large lavender with pinkish sheen.....	10c.	30c.
8	Bertrand Deal. Large, perfectly formed, waved flowers of pinkish-lilac suffused with soft rosy-mauve; an exquisite variety.....	10c.	50c.	28	Helen Lewis (<i>Anglian Orange; Maggie Stark; Orange Perfection, etc.</i>). A very large and fine orange-rose; wings orange-salmon.....	10c.	30c.
9	Blanche Ferry Spencer. Banner deep rose-pink; wings white tinted with blush; a large "Spencer" form of the popular old "pink and white".....	10c.	30c.	29	Helen Pierce Spencer (<i>Lady Ursula; Mrs. T. W. Warren</i>). A large, true waved Spencer; ground color white rippled and penciled with bright blue.....	10c.	40c.
10	Captain of the Blues Spencer (<i>Waverly Spencer; Mrs. Walter Wright Spencer</i>). Banner maroon-purple; wings magenta-purple; very large flowers.....	10c.	30c.	30	Hercules. A giant even among the Spencers; immense long stemmed flowers of rich clear rose-pink; vines vigorous and free blooming.....	15c.	75c.
11	Charles Foster. See page 115 and colored plate; apricot-pink flushed lilac and mauve.....	10c.	50c.	31	Irish Belle (<i>Dream; Dorothy; Annabel Lee; Mrs. Reginald Hill</i>). Soft lilac on cream flushed pale rosy-mauve; almost "pastel" in coloring.....	10c.	40c.
12	Charm (<i>Agricola</i>). Very daintily colored blush-white flushed with rosy-lilac.....	15c.	60c.	32	John Ingman (<i>George Herbert; Mrs. Wm. King; Paradise Carmine</i>). Rich carmine-rose, very large and of the finest waved form.....	10c.	30c.
13	Clara Curtis (<i>Primrose Spencer; Isobel Malcolm; Paradise Cream, etc.</i>). See page 115 and colored plate; the best of the primrose-yellows.....	10c.	30c.	33	King Edward Spencer (<i>Crimson King; Crimson Giant; Mrs. Duncan; The King</i>). A re-selected improved strain and the best of all the crimsons here noted; color rich crimson-scarlet; large open form; waved flowers of the largest size.....	10c.	30c.
14	Constance Oliver (<i>Holdfast Beauty; Nell Gwynne</i>). Rich "cream-pink"; a bright pink influenced to salmon by overlaying an undercolor of primrose; vigorous grower; large lovely flowers.....	10c.	30c.	34	King White. Hailed as the King of Whites, because of the perfect finish of the flower in every detail—form, size, waviness and glistening, immaculate whiteness.....	20c.	\$1.25
15	Countess Spencer (<i>Enchantress; Paradise; Pink Pearl</i>). See page 115 and colored plate; a re-selected, improved strain of this grand original "pink Spencer".....	10c.	30c.	35	Lady Evelyn Eyre. One of the largest and loveliest Spencer Sweet Peas; immense long stemmed flowers of exquisite rosy-blush but opening with a lemonish flush..	15c.	60c.
16	Dainty Spencer (<i>Elsie Herbert; E. J. Deal; Picotee</i>). Very large, splendidly formed flowers of blush-white; distinctly picotee edged with carmine-rose.....	10c.	30c.	36	Lady Miller (<i>Isabel; Grace Darling</i>). Very large well formed flowers of a soft buff-blush suffused pale salmon or shrimp-pink.....	10c.	50c.
17	Dazzler (<i>Edna Unwin; Prince of Orange; Kitty Clive</i>). Extra fine large flowers of lively coloring; banner glowing cerise-orange; wings rose-orange; very profuse..	10c.	50c.	37	Lord Nelson Spencer (<i>Blue Jacket; Blue King; May Farquhar; Mrs. G. Charles</i>). The effect is rich navy-blue; banner indigo-purple; wings violet-blue.....	10c.	50c.
18	Doris Usher (<i>Mrs. R. Hallam</i>). A splendid large "light cream-pink" or rosy-coral overlaying a cream under color.....	10c.	30c.	38	Loyalty (<i>April; Bertie Usher; George Curzon; Prince Olaf; Suffragette</i>). The finest and largest blue striped; color white flaked and marbled bright blue.....	10c.	30c.
19	Edith Taylor (<i>Mrs. Jessopp</i>). Extra fine and large flowers of rich salmon-rose or cerise; a very lively warm color; strong grower and free bloomer.....	25c.	\$1.50	39	Margaret Madison (<i>Guy Hemus; Walter P. Wright; True Lavender; Winifred Unwin</i>). See page 115 and colored plate; large clear pale azure-blue.....	10c.	40c.
20	Edrom Beauty (<i>Helen Grosvenor</i>). Lovely large rose-orange or salmon colored flowers; considered a little richer in coloring than Helen Lewis.....	10c.	40c.	40	Margaret Atlee. Perhaps the finest of the new Spencers; immense flowers of the loveliest coloring; a rich warm salmon-pink over a body color of cream which lights up the whole flower into exquisite beauty.....	25c.	1.75

Giant Waved Spencer Sweet Peas

(CONTINUED)

No.	Prices Delivered Free in the U. S.	PRICES	
		Pkt.	Oz.
41	Marie Corelli (<i>Marjorie Willis; Prince of Wales Spencer</i>). Brilliant rose-red; fine, large beautifully waved flowers....	10c.	30c.
42	Martha Washington (<i>Eric Harvey; Marchioness of Tweedale</i>). See page 115 and colored plate; blush-white flushed and edged tyrian-rose.....	10c.	30c.
43	Mary Garden (<i>Duplex Spencer</i>). A lovely deep "cream-pink," pinkish-salmon suffused rosy-apricot; the flowers are very large and some are doubled.....	10c.	40c.
44	Maud Holmes (<i>Sunproof Crimson</i>). See page 115 and colored plate; an unsurpassed "Sunproof" crimson.....	10c.	30c.
45	Mauve Queen (<i>Winsome; Bertha Massey; Mrs. R. H. Carrad</i>). Large waved flowers of pale mauve-rose.....	15c.	60c.
46	May Campbell. Large waved cream colored flowers flecked and blotched in the center with purplish-carmine.....	15c.	50c.
47	Menie Christie (<i>Captivation Spencer; Mrs. Chas. Mander; Tennant Spencer</i>). Large waved flowers; banner rich rosy-heliotrope; wings violet-magenta.....	10c.	30c.
48	Miriam Beaver. A new and fixed strain of this wonderfully beautiful variety; coloring soft salmon-shell pink, shaded hydrangea-pink.....	25c.	
49	Mrs. Chamberlain Spencer (<i>Gaiety Spencer</i>). A lovely striped, bright rose-pink on white; large flowers finely waved; strong grower and free bloomer.....	10c.	30c.
50	Mrs. Cuthbertson. See page 115 and colored plate; carmine-rose banner and blush-white wings.....	10c.	50c.
51	Mrs. C. W. Breadmore (<i>Evelyn Hemus</i>). See page 115 and colored plate; the finest picotee edged yellow.....	10c.	30c.
52	Mrs. Hugh Dickson (<i>Gladys Burt</i>). See page 115 and colored plate; a large and fine "cream-pink".....	10c.	30c.
53	Mrs. Routzahn (<i>Juliet; Mrs. Henry Bell; Queen Mary</i>). A favorite "cream-pink"; a blending of straw color tinted blush-pink and rosy-apricot.....	10c.	30c.
54	Mrs. Townsend (<i>Blue Picotee</i>). See page 115 and colored plate; the best picotee edged blue on white.....	10c.	30c.
55	Mrs. W. J. Unwin. See page 115 and colored plate; striped and flaked bright orange-scarlet on white.....	10c.	50c.
56	Nubian (<i>Black Night Spencer; King Manuel</i>). See page 115 and colored plate; rich purplish-mahogany.....	10c.	30c.
57	Othello (<i>Anna Lumley; Prince of Asturias; Tom Bolton</i>). A rich deep maroon; immense flowers of the finest waved Spencer form.....	10c.	30c.
58	Paradise Ivory (<i>Lady Knox; Queenie; Queen Victoria Spencer</i>). Old ivory tinted cream color, faintly suffused with rosy-buff.....	10c.	30c.
59	Queen of Norway. See page 115 and colored plate; soft violet-mauve.....	10c.	40c.
60	Ramona Spencer (<i>Rainbow</i>). An especially dainty and beautifully striped; pale pink flakes on silvery-white....	10c.	30c.
61	Red Chief (<i>Brunette; Victor Unwin</i>). A rich rose-wood; red banner and wings of one uniform color; much redder than the maroons.....	15c.	60c.
62	Rosabelle. See page 115 and colored plate; brilliant carmine-rose.....	10c.	50c.
63	Royal Purple. The name describes its color, a rich royal-purple which coloring is carried throughout both banner and wings; the flowers are of splendid size and form on long stems; vines vigorous and free.....	25c.	
64	Scarlet Emperor (<i>George Stark; Scarlet Monarch; Scarlet Empress; Queen Alexandra Spencer; Vermilion Brilliance</i>). A brilliant scarlet self; surpassing all others in coloring, size, form, profusion of bloom, and it does not burn.....	15c.	60c.
65	Senator Spencer (<i>President W. R. Beaver</i>). A large and fine striped seal-brown and claret colored flakes on white....	10c.	30c.
66	Sterling Stent (<i>Captain H. Travers</i>). A glorious salmon and orange variety; rich deep salmon suffused with fiery-orange; needs shading.....	10c.	50c.
67	Thomas Stevenson. See page 115 and colored plate; fiery red-orange.....	10c.	40c.
68	Veiled Bride (<i>Pink Helen Pierce Spencer</i>). Large waved Spencer formed flowers of white penciled and watered with soft rose-pink.....	25c.	
69	Wedgewood Blue. A clear light silvery-blue with just a suggestion of mauve in the banner; an improved large flowering strain and the best variety of its color.....	15c.	
70	W. T. Hutchins (<i>Natoma</i>). Soft creamy-buff and blush shading to apricot-pink at the edges; large wavy flowers..	10c.	30c.

HENDERSON'S SUPERIOR BLEND OF

Mixed Giant Spencer Sweet Peas

Composed exclusively of Giant Waved Spencer varieties, blended in proper proportions of bright colors and including several new hybrids of exquisite colors and shades, many of which, when sufficiently trued up, will be introduced as new-named varieties.....

10c. 25c.

75c. per 1/4 lb.; \$2.50 per lb. Delivered free in the U. S.



A NEW BOOK "ABOUT SWEET PEAS," by Walter P. Wright, an English Authority, \$1.00 postpaid

A Collection of Grandiflora and Unwin Sweet Peas

The overshadowing size and beauty of the Giant Waved Spencer Sweet Peas has gradually reduced the demand for most varieties of the Grandiflora and Unwin types so that we now offer only a list of these limited to the popular cheap sorts for sowing in quantity for cut flowers, though they are also very effective for garden decoration and may be grown with less care than the Spencers need to produce their best results. A packet of Grandiflora Sweet Peas is sufficient for 10 to 15 feet of single row; an ounce for 30 to 40 feet, and a pound for 500 to 600 feet of row.

Prices Delivered free in the U. S.	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Blanche Ferry. The popular old "pink and white"; rose-pink with blush-white wings.	5c.	15c.	40c.	\$1.25
Dorothy Eckford. For years the best white "Eckford".	5c.	15c.	40c.	1.25
Emily Henderson. A pure white "sport" from Blanche Ferry and possessing the same profuse-flowering qualities.	5c.	15c.	40c.	1.25
Frank Dolby (Unwin). Large waved flowers of light lavender.	5c.	20c.	60c.	2.00
King Edward. The splendid old rich crimson-scarlet.	5c.	15c.	40c.	1.25
Lady Grisel Hamilton or Improved Countess of Radnor. Beautiful silvery-lavender.	5c.	15c.	40c.	1.25
Lord Nelson. Rich indigo-blue.	5c.	15c.	40c.	1.25
Lovely. Warm rose-pink, deeper than Prima Donna.	5c.	15c.	50c.	1.50
Miss Willmott. Orange-rose.	5c.	15c.	50c.	1.50
Nora Unwin. Pure white large waved flowers.	5c.	20c.	60c.	2.00
Prima Donna. Exquisite clear light pink.	5c.	15c.	40c.	1.25
Henderson's Mixed Grandiflora Sweet Peas	5c.	15c.	30c.	1.00

This unsurpassable mixture is a studied formula containing correct proportions of various bright colors and shades, supplying a harmony of brilliancy.



Henderson's Leaflet
"How to
Grow
Sweet Peas"

includes new information on the subject and how the English grow big ones for exhibition

Free to
Customers when
asked for

Early and Winter Flowering Sweet Peas

This distinctive class of Sweet Peas is valued for earliness of bloom when grown out of doors and for their winter flowering qualities when grown in greenhouses. They begin blooming according to the variety—in from 8 to 12 weeks from seed sowing. Under garden culture the plants are dwarf, branching, bushy and bloom extravagantly though the blossoms are not as large nor the stems as long as those of other types of outdoor Sweet Peas. Their whole character seems to change, however, when grown under glass, especially if trained to a single stalk, then they eventually grow very tall. The first flowers appear low down and others develop along the plant as it grows often to a height of 10 to 12 feet. Thus a succession of flowers is produced all winter long and these flowers are very large and have long stems. (See cut.)

Prices Delivered free in the U. S.	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Christmas Pink. Rose color standard and blush-white wings; large open flowers.	10c.	20c.	60c.	\$2.00
Earliest of All. The earliest strain of "Blanche Ferry" and a popular "pink and white".	5c.	15c.	50c.	1.50
Earliest White. The earliest flowering strain of "Emily Henderson"; pure white.	5c.	15c.	50c.	1.50
Earliest Sunbeams. Bright primrose-yellow open formed flowers.	5c.	15c.	50c.	1.50
Le Marquis or "Christmas Navy Blue." Deep indigo-purple flowers.	10c.	20c.	60c.	2.00
Mont Blanc, "Christmas White" or Florence Deuyer. A little larger but later than "Earliest White".	5c.	15c.	50c.	1.50
Mrs. Alexander Wallace. Exquisite pinkish-lavender.	10c.	20c.	60c.	2.00
Mrs. E. Wild. Rich carmine-rose color.	10c.	20c.	60c.	2.00
Mrs. F. J. Dolansky. Pure bright pink.	10c.	20c.	60c.	2.00
Mrs. Hannan. Deep rose-pink.	10c.	20c.	60c.	2.00
Mrs. William Sim. Rich salmon-pink, long stemmed flowers	10c.	20c.	60c.	2.00
Mixed Early Flowering Sweet Peas. For garden culture.	5c.	15c.	45c.	1.25

"SWEET PEAS FOR PROFIT"

A Practical Guide to the Most Up-To-Date Methods, under glass in winter and in the open air in summer.

PRICE, \$1.50 POSTPAID

SWEET WILLIAM (Dianthus Barbatus)

For many years the Sweet William has been esteemed as one of our finest of hardy garden plants, being of easy culture, thriving in any good garden soil and lasting for years. The plants grow about 1 foot high and form fine clumps. (See cut.) A Collection of 6 separate varieties, 1 pkt. each, 50c.

Henderson's Perfection. Our improved Perfection strains produce in greatest profusion very large florets in large heads and in a great variety of extremely rich colors, including blood-crimson, salmon, pink, white, cerise, etc., many having large white eyes, and all being sweet-scented.

Single Large-flowering Perfection, Mixed. Extra choice Auricula-eyed varieties..... Pkt. 10c.

Double Large-flowering Perfection, Mixed. Extra choice..... 15c.

Giant White. Immense pure white flowers in large heads; very beautiful..... 25c.

Diadem. Large flowers of deep rich crimson, with a well defined white eye..... 25c.

Pink Beauty. Large single flowers of pure pink..... 15c.

Scarlet Beauty. Large single flowers of intense scarlet..... 15c.

Harlequin. Large flowers of several colors produced on one plant. Sometimes a head will be all crimson, another all pink, another white, etc., but usually florets of different colors will be borne in one head; very unique and beautiful..... Pkt. 10c.

NEW ANNUAL SWEET WILLIAM (Dianthus Barbatus annuus)

The old favorite Sweet William, as all know, does not flower until the second year from seed, but this new type commences blooming in early summer from spring-sown seed and continues in flower for several weeks. The plants are of the same habit as the perennial kinds, producing fine heads of bloom of various colors—white, crimson, rose-pink, etc., many of which are broadly edged with white and sweetly fragrant.

Mixed Colors...... Pkt. 15c.

SWEET ROCKET or DAME'S VIOLET

Favorite, hardy, herbaceous perennials—very effective in the garden border. The plants form large clumps 2 to 3 feet in height covered with showy terminal spikes of flowers resembling Stocks. The colors range from white through lilac to pink and purple; very productive of bloom and splendid for cut flowers.

Mixed Colors...... Pkt. 10c.

SWAINSONIA

Grandiflora Alba. A popular house plant. Foliage as graceful as an Acacia; white flowers resembling Sweet Peas, produced in sprays of 12 to 20. Of the easiest culture and ever blooming. It climbs readily, or it may be grown as a bush plant by trimming it back as it grows; tender perennial; 1 to 4 feet..... Pkt. 10c.

THUNBERGIA

Rapid-growing climbers attaining a height of 6 to 8 feet, densely clothed with neat, green foliage not affected by insects; the small single flowers of various colors are freely produced. A pretty vine for trellis, fences, rock-work, etc. Though a tender perennial, it is usually grown as an annual.

Mixed Colors, (Alata)..... Pkt. 10c.

TORENIA

Princess of Montenegro. Fine plants for vases or pot culture; also suitable for garden planting in the summer; producing freely and continuously giant flowers of lavender and purple, with yellow throat; tender perennial; 6 to 12 inches high.

Pkt. 15c.

**NEW HYBRID TRITOMAS**

Tritomas, popularly known as "Torch Lilies," "Red Hot Poker," "Flame Flowers," etc., are among our showiest hardy plants, producing the brightest flowers of the autumn garden. These new hybrids, crosses between early and late flowering species, are particularly beautiful and varied. They grow from seed and flower well the second year commencing in May and continue to bloom throughout the summer and fall. They range in color through shades and combinations of yellows from pale lemon to orange and from salmon-pink, coral-red, etc., to crimson. The plants vary in height from 18 inches to 6 feet. The effect of a bold group of these lovely hybrids is remarkably distinctive and handsome..... Pkt. 25c.

VERBENA Henderson's Mammoth

This distinct and beautiful race we originated, introduced and named. The average trusses measure 9 to 12 inches in circumference and the individual florets on properly grown plants over 1 inch across—or larger than a 25c. silver piece. They bloom freely, are vigorous in growth, and contain beautiful new colors and shades. For garden beds and massing these Verbenas are unrivaled: flowers of the most brilliant colors produced continually from spring until late in the autumn. Although perennials, these form luxuriant plants and bloom the first season from seed. (See cut.)

Mammoth Mixed Colors..... Per 1,000 seeds, 35c.; Pkt. 10c.

" **White**..... 50c.; 10c.

" **Purple**..... 50c.; 10c.

" **Pink**..... 50c.; 10c.

" **Scarlet**..... 50c.; 10c.

" **Yellow. Cream-yellow**..... 10c.

" **Auricula-eyed, Mixed.** The immense flowers are produced in variety of colors, each flower having a large white center, which is in effective contrast with the brilliant coloring of the flower..... Pkt. 15c.

Helen Willmott. Large, bright salmon-rose colored flowers, having a white eye, with a small percentage of varied shades, which are also very fine..... Pkt. 15c.

Mammoth White Star. Immense flowers of light blue with a star-like white center. Pkt. 15c.

Mammoth Striped. Rich colors, striped and variegated..... 15c.

" **Rose Queen.** Extraordinary large flowers, measuring 1 to 1 1/4 inches across, of brilliant rose color..... Pkt. 15c.

"The Mammoth Verbenas that I raised from your seed were very beautiful, I never saw such a variety of colors. My neighbors and friends all admired them."

Mrs. M. E. PHELPS, Adams, Mass.

Popular Edition "PICTURESQUE GARDENS" by Charles Henderson "I am very much pleased with having received from it many hints as to beautifying a place \$1.00 postpaid. See page 199. of seven acres on which there was some bog land that I did not know what to do with. It is a handsome, valuable book and I appreciate its practicality."

J. T. BULLARD, Mt. Lake Park, Md.

ANNUAL VALERIAN

(Centranthus Macrosiphon)

This "Annual Valerian" is an attractive, free-flowering class of garden plants, growing compact and bushy; about 1 foot high and bearing large heads of red, white or flesh-colored flowers.

Mixed Colors..... Per 1,000 seeds, 25c.; Pkt. 5c.

VINCA ROSEA

(MADAGASCAR PERIWINKLE)

Handsome bushy plants, producing freely round single flowers, 1½ inches across, suitable for either pot culture or sunny flower beds; tender perennial, but flowers the first season; 1½ feet.

Rosea. Bright rose..... Per 1,000 seeds, 40c.; Pkt. 10c.

Rosea Alba. White with rose eye..... 40c.; 10c.

Rosea Alba Pura. Pure white..... 40c.; 10c.

Mixed Colors..... 35c.; 10c.

VISCARIA

Very showy and effective garden annuals—producing freely throughout the summer large single flowers 1½ inches across—splendid for beds and massing and useful for cutting.

Printz. Snow-white flowers; 1 foot..... Pkt. 10c.

Fire King. Vivid scarlet; 8 inches..... 10c.

WALL FLOWER

These old European favorites are not as much grown in this country, as they deserve. These perennials make nice bushy plants, 1½ feet high, bearing in the spring long spikes of fragrant flowers of various colors, crimson, purple, yellow, apricot, mahogany, pink, etc.

Large Double, Mixed Colors..... Pkt. 15c.

Collection of 6 separate Double Wall Flowers, 75c.

Large Single, Mixed Colors..... Pkt. 10c.

Extra-Early or Annual Wall Flower

These flower the first season from seed, making compact branching plants 8 to 10 inches in height covered with delightfully fragrant single flowers.

Parisian. Golden shaded orange-red..... Per 1,000 seeds, 50c.; Pkt. 10c.

Blood-red. Red, orange shaded blood-red..... 50c.; 10c.

Golden Gem. Rich bright yellow..... 50c.; 10c.

White Gem. Cream-white..... 50c.; 10c.

Mixed Colors..... 50c.; 10c.

CHINESE WISTARIA

Of luxuriant and rapid growth, bearing during the spring immense panicles of blue flowers in great profusion; 75 feet..... Pkt. 10c.



TUFTED OR BEDDING "PANSY VIOLETS"

This improved strain (*Viola cornuta grandiflora hybrida*) produces beautiful Pansy-like blossoms, 2 to 2½ inches across, of great substance and of most brilliant colors, including white, lemon, orange, claret, crimson, maroon, lavender, purple, silver-gray, rose, black, blue, etc.; also fancy varieties tinted, striped, blotched, feathered, picotee-edged, etc. The plants are hardy, of vigorous growth, forming deep-rooting, compact, tufted clumps. Planted in masses or lines they form perfect mats covered with myriads of flowers from spring until cold weather. They are more perennial in character than Pansies, throwing out new roots annually, adapting them to permanent beds, edgings, etc. Many of them are as highly scented as the sweetest Violet. (See cut.)

Mixed Colors..... Pkt. 25c.

NEW GIANT ZINNIAS

(Zinnia Elegans Robusta Plenissima)

Flowers of gigantic size, 4 to 6 inches across and densely double; plants of strong, luxuriant growth, 2½ to 3 feet in height. (See cut.)

White Snow-white..... Per 1,000 seeds, \$1.00; Pkt. 15c.

Scarlet Rich crimson-scarlet..... 1.00; 15c.

Crimson..... 1.00; 15c.

Purple..... 1.00; 15c.

Striped. Gold and scarlet..... 1.00; 15c.

Golden-yellow. Rich, deep yellow..... 1.00; 15c.

Sulphur-yellow..... 1.00; 15c.

Violet..... 1.00; 15c.

Mixed Colors..... 75c.; 15c.

Collection of above 8 Giant Zinnias, \$1.00

Improved Dwarf Large-Flowering Zinnias

These indispensable garden annuals are now greatly improved. The plants form handsome, compact bushes 2 feet in height, with large, perfectly-formed double flowers.

Salmon-rose..... Per 1,000 seeds, 40c.; Pkt. 10c.

Crimson..... 40c.; 10c.

Orange..... 40c.; 10c.

Yellow..... 40c.; 10c.

White..... 40c.; 10c.

Purple..... 40c.; 10c.

Mixed Colors. Per oz. 50c..... 30c.; 10c.

Collection of above 6 separate Dwarf Large-flowering Zinnias, 50c.

Green Gem. New, unique and novel; the double flowers are of good size, colored light green, slightly shaded with yellow..... Pkt. 15c.

"Zebra." Good, large double flowers of perfect shape, in such colors as orange, crimson, pink, yellow, violet, rose-scarlet, white, etc., most of which are striped, spotted and blotched with different shades, hardly any two plants producing flowers alike.

Mixed Colors..... Per 1,000 seeds, 40c.; Pkt. 10c.

LILLIPUT ZINNIAS

Uncommonly pretty, small branching plants, about 1 foot high with small very double flowers in such profusion as to fairly envelope the plants.

Scarlet Gem..... Pkt. 10c. Golden Gem..... Pkt. 10c.

White Gem..... 10c. Mixed Colors..... 10c.

Haageana Perfection. Most satisfactory garden annuals forming little round, compact bushes 9 inches high and producing from early summer until frost multitudes of densely double little flowers about 1½ inches across of various colors including canary, golden, red-tipped cream, purple, rose, etc.; splendid for edgings, low beds or pot culture..... Pkt. 10c.



New
Giant
Zinnia

HENDERSON'S SUPERIOR FLOWER BULBS

FOR
SPRING PLANTING

Summer-Flowering Bulbs

This class includes some of our showiest garden flowers. They are of the easiest culture; planted in spring in good garden soil they flower with great certainty during summer and fall. The hardy sorts may remain in the ground over winter but the tender sorts are to be taken up after the foliage has ripened in the fall, and the bulbs stored away in a dry, cool place until planting time the next spring.

Amorphophallus Rivieri

If by Parcel Post, add Postage at Zone Rates.

A showy plant for specimens or groups on a lawn; enormous palm-like leaves, 3 to 4 feet in diameter, spreading in the shape of an umbrella; the green stem is marbled brown and white; the large, red flowers are produced before the leaves appear. It is chiefly grown, however, for the luxuriant tropical effect of the foliage. Plant out in May. (See cut.) The larger bulbs produce larger and taller plants the first season. Price 50c. each; \$5.00 per doz. Weight, 4 oz. each.

Immense Bulbs. \$1.00 each, \$10.00 per doz. Weight, 8 oz. each.



CALADIUM
ESCULENTUM

Cooperia Drummondii

TEXAS "EVENING STAR" FLOWER

If by Parcel Post, add Postage at Zone Rates. Weight, 4 lbs. per 100. Single Bulbs and Dozens mailed Free.

Planted out in the garden in the spring a clump of 12 to 25 or more, 4 to 6 inches apart, will bloom successively from May to September. The flowers are star-shaped, with long tubes, pure white and exquisitely fragrant with the odor of Primroses. Price 6c. each; 60c. per doz.; \$4.50 per 100.

Cinnamon Vine

If by Parcel Post, add Postage at Zone Rates. Weight, 2 lbs. per doz. Single Bulbs mailed Free.

A beautiful, hardy climber for anything on which the vines can twine; it grows from 15 to 30 feet high and when established the vines attain a much greater length. The leaves are green, thick and glossy, always clean, healthy, and free from insects. The white flowers, while insignificant, emit a delightful cinnamon-like perfume. The roots remain in the ground for years, increasing in size and vigor, but the vine dies down every winter. (See cut.) Price, extra large 2-year-old roots, 12c. each; \$1.25 per doz.; \$10.00 per 100.



Apios Tuberosa

If by Parcel Post, add Postage at Zone Rates. Weight 1/2 lb. per doz. Single Bulbs mailed Free.

An elegant climbing plant, growing from 8 to 10 feet high, bearing large clusters of brownish-purple sweet-scented flowers in July. The tubers may be planted any time in spring, the earlier the better, and as they are perfectly hardy, they require no further attention. The vine dies down every winter, but starts early in the spring. Price, 15c. each; \$1.50 per doz.

Bessera Elegans

Exquisite and free-blooming. The flowers are borne in graceful umbels of 12 to 20, on stems 1 to 2 feet high, and open in succession during fully two months of summer and autumn. Color, bright vermillion marked with rosy-white. For an effective display, at least 12 to 25 or more bulbs should be grown in groups in a sunny bed, planted about 6 inches apart. Price, 5c. each; 50c. per doz.; \$4.00 per 100. Mailed Free.

Chlidanthus Fragrans

If by Parcel Post, add Postage at Zone Rates. Weight, 1 1/2 lbs. per doz. Single Bulbs mailed Free.

A South American bulbous plant that bears very fragrant and pretty bright yellow flowers of open, star-like form, with long tubes; the flowers are carried on upright clusters on stems 12 to 16 inches high. The bulbs may be planted in the garden in spring; they will then flower during the summer and should be taken up in the fall and stored away like Gladiolus bulbs, or they may be flowered in pots if desired. Price, 10c. each; \$1.00 per doz.; \$7.50 per 100.



CINNAMON VINE



ANEMONE

Giant "St. Brigid" Anemone

If by Parcel Post, add Postage at Zone Rates. Weight, 1 lb. per 100. Single Bulbs and Dozens mailed Free.

A new race, bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, and of the richest as well as the daintiest colors, markings, blendings, etc. Scarlet, crimson, rose, pink, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped, zoned, etc., in endless variety. The flowers borne on long stems are beautiful when vased, the graceful feathery foliage supplying a charming setting. The tubers planted in the spring will flower during the summer in sheltered locations. (See cut.) Mixed Colors. 5c. each; 50c. doz.; \$3.00 per 100.

Caladium Esculentum

If by Parcel Post, add Postage at Zone Rates. Weights given.

(Elephant's Ear.) Grand, tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. In deep, rich soil, if freely watered, they produce enormous leaves, frequently 4 feet long by 3 feet wide; height, 4 to 5 feet. (See cut.)

Extra Size. 12 inches and over in circumference. Price, 25c. each; \$2.50 per doz. Weight 2 lbs. each.

First Size. 9 inches and over in circumference. Price, 15c. each; \$1.50 per doz. Weight 1 lb. each.

Second Size. 6 inches and over in circumference. Price, 10c. each; \$1.00 per doz. Weight 1/2 lb. each.



CRINUM POWELLII

If Bulbs are wanted by Parcel Post, Postage at the Zone Rates must be added { The weights } Single Bulbs mailed free
are given excepting otherwise noted.

HENDERSON'S NEW GLADIOLUS

The modern Gladiolus are triumphs of the hybridizer's art, new types and a legion of new varieties having been evolved that far surpass the favorites so prized a few years ago, in size and form of flower and varied coloring, comprising all imaginable colors, shades and variegations, from the most gorgeous and dazzling to the softest and most delicate tints. They deserve to be grown in every garden. For cutting they are invaluable, the flowers lasting in water a week. They are of easy culture, grow in any garden soil, never fail to flower the same season, and by successive plantings every two or three weeks, from April to June, can be had in flower from July until checked by frost.



Henderson's New Gladiolus

The Most Magnificent Set Ever Offered

- All-a-Glow.** Large, rich, blood-scarlet flowers, having a long narrow throat flamed of ruby on two lower petals. 40c. each; \$4.00 per doz.
- Aurora.** An extra fine and large striped variety; lovely pink flaked and striped with carmine-rose. 50c. each; \$5.00 per doz.
- Blue Jay.** Largest Lemoiné shaped flowers of rich brilliant blues, finely marked with violet blotches on the lower petals; a tall vigorous grower. 25c. each; \$2.50 per doz.
- Captivation.** Large, cream-colored flowers with throat tintings of garnet, and a large, light yellow blotch on the lower petals. 40c. each; \$4.00 per doz.
- Charmer.** Large, broad-petalled flowers of soft mauve-pink blending off lighter in the throat which is penciled carmine-lake with a large blotch of same color on the central lower petal. (See cut.) 30c. each; \$3.00 per doz.
- Cynosure.** Immense flowers of exquisite deep rose-pink marked on the lower petals with a throat blotch of crimson-lake; tall, sturdy well-filled spike. 25c. each; \$2.50 per doz.
- Dazzler.** Magnificent large Princeps-like flowers of vivid salmon-scarlet with a throat blotch on the lower petals of red-orange further ornamented with carmine-lake flakes; fine long spike, well filled. (See cut.) 30c. each; \$3.00 per doz.
- Enchantress.** Blush-white lightly flaked with lake-pink toward the margins; throat encircled on the lower petals with carmine-lake blotch; a dusting of golden-bronze zoning the blotch is unique. 30c. each; \$3.00 per doz.
- Fascinator.** Splendid large flowers of salmon-pink tinted with flames of carmine; throat bluish with crimson-lake pencilings. 25c. each; \$2.50 per doz.
- Fire King.** Immense flowers in long graceful spikes; color, intense fiery-scarlet; very brilliant and effective; will be the leading variety of its color. 35c. each; \$3.50 per doz.
- Flambeau.** Immense flowers of vivid orange-scarlet with an effective throat blotch of white shaded and marked with tyrian-lake on the lower petals; strong grower and free bloomer. 40c. each; \$4.00 per doz.
- Gaiety.** Immense Amaryllis-like flowers, 4 inches across with broad, round petals of carmine-rose overlaid with a glowing orange sheen; a large white blotch ornaments each of the three lower petals. 40c. each; \$4.00 per doz.
- Gleam.** Large flowers of bright, cherry-rose slightly lined with carmine-lake at the throat on lower petals; very effective. 25c. each; \$2.50 per doz.
- Gorgeous.** Immense, Nancianus-like flowers of vivid scarlet with large, strongly contrasting silvery-white throat blotch on the three lower petals; tall upright, well-filled spike. 25c. each; \$2.50 per doz.
- Imperial Pink.** A tall robust grower with flowers of the largest size; color, light salmon-pink, penciled deeper; one of the largest and finest varieties in cultivation. 50c. each; \$5.00 per doz.
- Lustrous.** Large flowers of lovely orange-rose; lower petals have a large throat blotch of yellow, slightly shot with purplish-lake. 25c. each; \$2.50 per doz.

GARDEN CULTURE OF THE GLADIOLUS

Our leaflet on best methods of growing, flowering, harvesting and storing the bulbs, free to customers when asked for

- Mrs. Frank Pendleton.** One of the finest of the new varieties and the winner of Awards and Prizes at Boston, Worcester, Rochester, New York, Baltimore, Chicago, London, etc. The flowers are very large, well expanded and Lily-like and of a brilliant salmon-pink flushed deeper and marked with glowing blood-red blotches in the throat and in the three lower petals. Spike strong and straight; plant very healthy, vigorous and free bloomer. Most effective either for garden decoration or as a cut flower. 35c. each; \$3.50 per doz.
- Painted Lady.** Splendid, large blushed white flowers with throat tintings of crimson-lake and a blotch of the same on lower petals. 40c. each; \$4.00 per doz.
- Pink Perfection.** A glorious new foreign variety that has received awards of merit both in England and Holland. Flowers of immense size on a tall straight well-filled spike; color lovely rose-pink. 25c. each; \$2.50 per doz.
- Radiance.** A grand, big pink—immense flowers of a charming tone of rose-pink slightly flamed with deeper lake-pink. 40c. each; \$4.00 per doz.
- Rochester White.** A pure white Gladiolus in reality, white all over clear to the throat, in fact the anthers and pollen are white. The flowers are large, of fine substance and on long straight spikes, 6 to 8 blossoms being open at one time; rich green foliage and a healthy grower. 25c. each; \$2.50 per doz.
- Sunburst.** The largest flowering, yellow Gladiolus; color, bright canary, lightly edged with flames of carmine-rose. 25c. each; \$2.50 per doz.
- Viola.** A very large Lemoiné type flower of exquisite mauve-blue, gradually shading to rich violet at the edges; throat toned canary with purple-garnet blotch zoned yellow in the lower petals. 25c. each; \$2.50 per doz.
- Winsome.** Great round flowers of exquisite blush, shot and shaded with carmine-pink. A conspicuous throat blotch of crimson-lake ornaments each of the lower petals; sturdy, upright spike. 30c. each; \$3.00 per doz.
- The Collection of Henderson's Grand New Gladiolus** one bulb each of the above 24 magnificent varieties for \$7.00, delivered free in the U. S.

HENDERSON'S Choicest Named GLADIOLUS

The following list comprises our choice in the fields after studying and comparing the merits of hundreds of varieties, consideration being given to healthy growth, size, form, coloring and substance of flowers, properly spaced and faced on strong, straight, upright spikes, etc. We therefore believe that this selection of up-to-date named Gladiolus is unsurpassable, containing as it does the best of Childsii, Gandavensis, Groff's and European Hybrid Sections. All old "runout" inferior and "too-near-alike" varieties have been eliminated. A fair sized collection of these modern Gladiolus will afford a continuous succession of delightful surprises to the grower.

NOTE. The Section or Type to which the various varieties belong is indicated by the letters (C) for Childsii, (G) for Gandavensis, (Gf) for Groff's, (H) for Hybrid.

GARDEN CULTURE of GLADIOLUS Our Leaflet on Best Methods of Growing, FREE to CUSTOMERS when asked for

If by Parcel Post add postage at Zone Rates (average weight 10 lbs. per 100). Single Bulbs and Dozens We deliver free in U. S.	Prices			If by Parcel Post add postage at Zone Rates (average weight 10 lbs. per 100). Single Bulbs and Dozens We deliver free in U. S.	Prices		
	Each	Doz.	100		Each	Doz.	100
Aline (C). A large, wide open flower of purest white, striped slightly with rosy-crimson.	\$.18	\$1.75	\$13.00	Mrs. James Lancashire (H). Deep cream shading to rosy tinted flesh color with a contrasting stripe of carmine on lower petals.	\$.25	\$2.50	\$18.00
America (C). A variety of sterling merit and universally popular; magnificent large flowers of dainty flesh-pink with a lavender sheen. \$25.00 per 1,000.	.05	.50	3.00	Nezinscott (C). Rich blood-scarlet with velvety black-crimson; throat blotches pencilled with white.	.10	1.00	7.50
Attraction (C). Dark rose-crimson with a large white throat and blotch.	.06	.65	4.00	Niagara (C). Immense flowers often 4½ inches across; color soft primrose-yellow, slightly tinged rose-pink in throat, pencilled with carmine on two lower petals.	.10	1.25	8.00
Augusta (G). Pure white with lavender anthers; strong straight spike often having two or three branches.	.05	.50	3.50	Octoroon (G). Rich chamois-pink with yellow blotch on lower petals, lined with crimson-lake; distinctive.	.10	1.00*	7.00
Brenchleyensis (G). Vermilion-scarlet; an old variety, but one of the most brilliantly effective for bedding in quantity. \$16.00 per 1,000.	.05	.50	2.00	Panama (C). A grand new seedling of America which it resembles, but is of deeper pink; flowers very large and spike long. \$75.00 per 1,000.	.12	1.25	8.00
Brilliant (C). Glowing orange-scarlet with carmine and white throat.	.07	.75	5.00	Peace (Gf). A grand white with pale lilac featherings on interior petals; large flowers correctly placed on a heavy straight spike.	.12	1.25	8.00
Canary Bird (G). One of the best yellows; clear light yellow flowers on a well furnished spike.	.10	1.00	8.00	Pink Beauty (H). Very early and free flowering, splendid for cutting; long spikes of good size flowers; color deep rose-pink, with violet-rose center.	.05	.50	3.50
Capt. Tanner (C). Extra large and fine; brilliant crimson and white, freely mottled and intermingled.	.10	1.00	7.00	Priniceps (H). Immense flowers of rich crimson-scarlet with large white throat blotch on lower petals.	.06	.60	4.00
Cardinal (C). Large perfect flower of intense cardinal-scarlet; very rich and showy.	.18	1.75	14.00	Rosella (H). Fine large open flowers of an exquisite light rose color stained with purple and white.	.10	1.00	7.50
Cracker Jack (H). Dark, rich, velvety-red, spotted in the throat with yellow and maroon.	.12	1.25	8.00	Rose Spray (C). A new, large open-flowered white, sprayed and pencilled with rose-pink; one of the best.	.10	1.00	7.00
Dawn (Gf). Large flowers of beautiful shell pink with a salmon sheen fading to blush throat with small claret stain in interior petals.	.20	2.00	15.00	Salem (C). Fine rich salmon-pink with maroon blotches on lower petals.	.10	1.00	7.00
Dr. Sewell (C). Large flower of great substance; color deep rosy-carmine; throat rayed with white.	.10	1.00	7.00	Scarsdale (Gf). Large flowers of lovely pinkish lavender shading rich deep rose color; spike straight and tall.	.12	1.25	8.00
Fire Flare (C). Soft salmon-rose; the center being beautifully rayed and marked; flowers large, perfect and of great substance.	.25	2.50	20.00	Scribe (C). A beautiful large flower of blush-pink and rose freely striped with carmine; enormous spike.	.12	1.25	8.00
F. L. Oakley (C). Bright salmon-pink tinted with scarlet; pure white center; very showy.	.07	.75	5.00	Shakespeare (G). White, suffused slightly with rose, large rose blotch; splendid for gardens and forcing.	.10	1.00	7.50
George Paul (G). Large flowers of deep crimson slightly stained with yellow and spotted purple.	.10	1.00	7.00	Splendour (C). Splendid large flower of soft, dainty rose color with large magenta stain.	.12	1.25	9.00
Glory (G). "The Ruffled Gladiolus." Large round flowers of cream-white with a crimson stripe centering each petal; edges of the flower waved and ruffled.	.10	1.00	7.00	Sulphur King (G). A long spike of clear sulphur-yellow flowers. The best yellow in Gladiolus.	.18	1.75	14.00
Golden King (H). Large, round, broadly expanded flowers of glistening, golden-yellow blotches; vivid crimson in the throat; strong grower.	.15	1.50	12.00	Sunlight (C). Light crimson with large canary-yellow throat mottled velvety-maroon.	.06	.65	4.50
Grenadier (C). Large bold flowers with ruffled edges; color, orange-scarlet with narrow white band through lower petals; throat maroon.	.12	1.25	9.00	Superb (C). Pink striped and flaked with salmon-pink; enormous flower—one of the largest—and fine spike.	.12	1.25	8.00
Halley (H). A large, elegant flower of salmon-pink tinged rose; the lower petals have a cream blotch with a stripe of bright red through the center.	.10	1.00	7.00	Taconic (Gf). Lively pink, flecked and striped deeper pink; lower petals blotched crimson, ending in a thin lemon-yellow stripe.	.08	.80	6.00
Henry Gillman (C). Deep salmon-scarlet with pure white bands; throat uniquely mottled.	.07	.75	5.00	Variabilis (C). Large flowers in varying tones from dull pink splashed with dark blue to bluish-black splashed with smoky-pink.	.20	2.00	15.00
Independence (G). Very large wax-like flowers of vivid orange-rose color with richly marked throat; one of the best for massing and cut flowers. \$20.00 per 1,000.	.05	.50	3.00	War (Gf). A magnificent variety of rich ox-blood red; shaded with darkest crimson.	.20	2.00	15.00
Irene (C). Large flower, exquisite pink freely flaked with crimson; fine flowers and spike.	.10	1.00	7.00	Wild Rose (C). Lovely bright rose-pink and blush; very large, handsome flower.	.12	1.25	9.00
I. S. Hendrickson (C). A large flower, beautifully mottled with white and bright pink; spike large and fine.	.10	1.00	7.00	Willy Wigman (H). A grand cream-white flower; the lower petal marked dark red on a yellow blotch; early.	.07	.75	5.00
Jane Dieulafoy (Gf). Large cream-white flowers stained with red-maroon on lower petals; splendid bedder.	.12	1.25	9.00	Wm. Falconer (C). Enormous flowers of exquisite light pink; spike of great length and well furnished.	.10	1.00	7.50
Kate (C). Blush-white with crimson throat blotch.	.06	.65	4.00				
Lavender Queen (C). Lavender and lilac beautifully blended; entirely new colors and very distinct.	.20	2.00	16.00				
Lizzie (C). White tinted blush; violet-crimson throat.	.15	1.50	10.00				
Lydia (C). Fantastically mottled rich crimson on pinkish-white; in some flowers the white predominates, in others the red.	.10	1.00	7.00				
Mad. Monneret (G). Delicate rose color; late bloomer and very popular.	.06	.60	4.00				
Maize (H). A soft, light corn color tinted rose with a slender tongue of fuchsia-red on lower petals; large graceful spike.	.12	1.25	9.00				
May (G). Lovely, pure white flowers, flaked rosy-crimson; strong spike; good for bedding and forcing.	.06	.60	4.00				
Meadowvale (Gf). A large, pure white flower touched with crimson in the throat; lower petals faintly flushed pink.	.06	.60	4.00				
Melrose (C). Very large and fine white flaked with pink; bright crimson center.	.20	2.00	16.00				
Mrs. H. W. Beecher (C). Large, deep rosy-crimson flowers with white throat freely marked and spotted.	.10	1.00	7.50				
Mrs. W. N. Bird (C). Beautiful lilac-rose; throat mottled with crimson and white.	.10	1.00	7.50				
Mrs. Francis King (C). A most beautiful and vivid pink; 18 to 20 immense flowers borne on a long, strong spike; should be grown in quantity. \$20.00 per 1,000	.50	3.00	.05				

Collections of Named Gladiolus

COLLATED FROM THE NAMED CHILDSII GANDAVENSIS, GROFF'S AND HYBRID VARIETIES

offered on this page. : : : All first size bulbs.

- Popular Collection.** Contains 1 bulb each of 12 varieties, priced at 5c. and 6c. each. (Our selection) Delivered free in U. S. \$.65
- Excellent Collection.** Contains 1 bulb each of 12 varieties, priced at 7c., 8c. and 10c. each. (Our selection) Delivered free in U. S. \$.85
- Perfection Collection.** Contains 1 bulb each of 12 varieties, priced at 12c. each. (Our selection) Delivered free in U. S. \$1.25
- Choice Collection.** Contains 1 bulb each of 12 varieties priced at 15c., 18c., 20c. and 25c. each. (Our selection) Delivered free in U. S. \$2.00
- Complete Collection.** One each of the 60 named varieties offered on this page. Delivered free in U. S. \$6.00

FOR GLADIOLUS BULBS IN MIXTURES, see top of page 124.

If Gladiolus Bulbs are wanted by Parcel Post, postage must be added at Zone Rates (average weight 10 lbs. per 100). Single Bulbs, Dozens and Collections We deliver free in U. S.

Gladiolus in Mixtures

VARIOUS TYPES AND
COLOR EFFECTS SEPARATE

All Largest Size Flowering Bulbs—Not Seconds that are Sold at Lower Prices



If by Parcel Post add Postage at Zone Rates (Average Weight 10 lbs. per 100)
Single Bulbs and Dozens We Deliver Free in U. S.

Henderson's Extra Choice Rainbow Mixture. Our special mixture from best named and hybrid Gandavensis, Childsii and European types. A well blended combination of all colors, shades and combinations.....

	Doz.	100	1000
Henderson's Extra Choice White and Light Varieties Mixed.....	.35	\$2.00	\$18.00
" " " Striped and Variegated Varieties Mixed.....	.40	2.75	25.00
" " " Pink and Rose Colored Varieties Mixed.....	.50	3.50	30.00
" " " Red and Scarlet Varieties Mixed.....	.40	2.25	20.00
" " " Yellow, Salmon and Orange Colored Mixed..	.40	2.25	20.00
" " " White-throated Red and Pink Varieties Mixed.	.50	3.50	30.00
" " " Blue Hybrid Mixed.....	.40	2.75	25.00
" " " "Childsii" Named and Hybrids Mixed.....	.60	4.00	35.00
" " " "Groff Type" Named and Hybrids Mixed.....	.40	2.50	20.00
" " " Lemoine's Hybrids Mixed (Weight 6 lbs. per 100)	.40	3.00	25.00
	.30	1.50	12.00



Gladiolus Primulinus Hybrids

A few years ago the wild "Primulinus" Gladiolus was discovered near Victoria Falls, South Africa. As we know the modern garden varieties of to-day it was inferior—but what was important it was rugged, floriferous and bore the purest yellow flowers known among Gladiolus. In consequence it was taken in hand by several Gladiolus hybridizers in Europe who crossed it with various allied species and choice garden varieties; although the strong, wild blood of Primulinus predominates these hybrids, yet the opposite parents have had so much influence that we describe the hybrids as follows: flowers of medium size, borne profusely; colors, bright and varied with an undertone of yellow—as pure yellow, chamois, orange, buff, copper, yellow shot with orange-red, buff with orange-rose, orange-red, some with soft orange or golden throats, etc.; growth vigorous, from 3 to 5 feet high; spikes long, graceful and well furnished. All of which we offer in mixture. (See cut.) Price, 7c. each; 75c. per doz.; \$5.00 per 100.



LEMOINE'S Named Gladiolus

The gorgeous colorings and gay markings have caused this section to be known as the "Butterfly" Gladiolus.

If by Parcel Post add Postage at Zone Rates
(Average Weight 6 lbs. per 100) Single Bulbs
and Dozens We Deliver Free in U. S.

	Prices		
	Each	Doz.	100
Andre Chenier. Pink, spotted black and yellow.....	\$.08	\$.85	\$ 6.00
Atlas. Clear violet, large velvety maroon blotch.....	.08	.85	6.00
Baron Hulot. Rich violet-purple..	.06	.60	4.00
Enfant de Nancy. Purplish red and crimson, beautifully blotched....	.10	1.00	8.00
Etendard. Light brick-red with large canary and crimson blotch.....	.10	1.00	8.00
F. Bergman. Orange-pink with carmine stains.....	.08	.85	6.00
Incendiary. Fiery-vermillion, lower petals tinged crimson; throat rose	.10	1.00	8.00
Jessie. Fine velvety-red, long well filled spike.....	.06	.60	4.00
Klondyke. Light yellow with crimson-maroon blotch.....	.06	.60	4.00
Lafayette. Salmon-yellow with crimson blotch.....	.10	1.00	8.00
Lamarck. Salmon with crimson and yellow spots.....	.08	.85	6.00
Le Verrier. Lilac-blue with deep violet blotch.....	.12	1.25	9.00
Madam Lemoine. White, tinged with lemon, large bright crimson center.....	.05	.50	3.50
Marc Micheli. Very pale lilac, two petals with large violet blotch edged yellow.....	.25	2.50	18.00
Marie Lemoine. Cream-yellow flushed salmon and lilac, lower petals spotted purplish-red and yellow.....	.05	.50	3.50
Mephistopheles. Large dark red flowers stained black and yellow..	.12	1.25	9.00
Morning Star. White with large velvety-crimson throat.....	.15	1.50	12.00
Pactole. Sulphur, spotted maroon..	.12	1.25	9.00

COLLECTIONS OF Lemoine's NAMED GLADIOLUS

Delivered Free in the U. S.

Favorite Collection. Contains 1 bulb each of 12 distinct named varieties, our selection... \$.75
Complete Collection. Contains 1 bulb each of 18 sorts described above..... \$1.50

GARDEN CULTURE OF GLADIOLUS

Our Leaflet on Best Methods of Growing,
Flowering and Harvesting the Bulbs
FREE TO CUSTOMERS WHEN ASKED FOR

Crinum

If by Parcel Post, add Postage at Zone Rates. The Weights are given.

Kirkii. Produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel of enormous Lily-like flowers, of white, with a reddish-purple stripe through the center. Extra large bulbs, 35c. each; \$3.50 per doz. Weight 1 lb. each.

Powellii. Fine hybrids for sunny, sheltered situations in the garden, forming large clumps and blooming freely during the summer. Probably hardy as far north as Washington, especially if mulched during the winter. The picture on previous page shows some in the border outside of the greenhouses in Kew Gardens, England, where they have been growing for years. Flowers large and Lily-like, borne in clusters on strong 3 to 4 foot stems; foliage luxuriant.

Powellii Roseum. Rose-pink flowers. 25c. each; \$2.50 per doz. Weight, ½ lb. each.

Powellii Album. Pure white flowers. 30c. each; \$3.00 per doz. Weight, ½ lb. each.

Emerald Vine

If by Parcel Post, add Postage at Zone Rates. Weight, 1 lb. per doz. Single Bulbs mailed Free.

This beautiful, new, hardy vine belongs to the same Dioscorea family as the well-known Cinnamon Vine, but is entirely different and much finer. The slender vines are of dense growth and very graceful. Leaves of good size, forked or divided and of a deep emerald-green with a decided lustre or sheen. Flowers in drooping racemes and so numerous as to be a very distinct and attractive feature of the vine. Tubers round and solid like a Gladiolus bulb, therefore, convenient to handle. Price, 15c. each; \$1.50 per doz.

Hyacinthus Candicans

If by Parcel Post, add Postage at Zone Rates. Weight, 1½ lbs. per doz. Single Bulbs mailed Free.

A luxuriant-growing, summer-flowering plant, spreading 2 to 3 feet, throwing spikes 4 to 5 feet in height, each bearing 20 to 30 large, white, bell-shaped flowers, splendid for groups. If planted in the center of beds of scarlet Gladiolus, the effect is magnificent. (See cut.) Price, 7c. each; 75c. per doz.; \$5.00 per 100.

Madeira Vine

If by Parcel Post, add Postage at Zone Rates. Weight, 2 lbs. per doz. Single Bulbs mailed Free.

The old favorite, "Climbing Mignonette." So much prized for porches and arbors, on account of its rapid growth and freedom from insects. Thick, glossy leaves, and long, hanging stems of feathery, fragrant, white flowers. The tubers we offer are selected large size. Price, 5c. each; 50c. per doz.; \$3.50 per 100.

Milla Biflora

Mexican Frost Flower
Flowers star-shaped, 2 inches across, clear waxy-white, of great substance, enlivened by a frost-like sparkle; the fragrance is delightful. Place a stalk in water and the flowers will all open; we have seen 11 stalks shoot up successively from one bulb. Height, 12 to 18 inches. Price, 5c. each; 50c. per doz.; \$4.00 per 100. Mailed Free.

Montbretia

The Montbretia is one of the most floriferous and showy of summer-flowering bulbous plants. A dozen or more bulbs, planted 6 inches apart in a group in a sunny position, and allowed to remain will form magnificent clumps from 2 to 3 feet across, producing, in great numbers, graceful spikes 8 to 12 inches long, each spike bearing from 18 to 30 exceedingly showy star-shaped flowers, 1½ to 2 inches across.

Montbretia Mixed Hybrids. Price, 5c. each; 50c. per doz.; \$3.50 per 100. Mailed Free.

Oxalis, Summer-Flowering

Valuable for edging walks, flower beds, etc. Bulbs planted 3 in. apart form rounded rows about 1 ft. high, which produce flowers in endless succession.

Deippi. Rosy-white. Price, 15c. per doz.; \$1.00 per 100. Mailed Free.

Lasiandra. Rosy-pink. Price, 15c. per doz.; \$1.00 per 100. Mailed Free.



Lily Bulbs

If by Parcel Post, add Postage at Zone Rates. The Weights per doz. are given.

Single Bulbs mailed Free.

Auratum. (The Golden-rayed Lily of Japan.) Flowers pure white, with crimson spots; through the center of each petal runs a clear golden band. Flowers measure nearly a foot across, produced abundantly; delightfully fragrant; 3 to 5 feet.

First Size Bulbs. 15c. each; \$1.50 per doz.; \$10.00 per 100. Weight 3 lbs. per doz.

Extra Large Bulbs. 25c. each; \$2.50 per doz.; \$18.00 per 100. Weight 5 lbs. per doz.

Canadense. Our beautiful native meadow Lily. Bright yellow marked with copious spots of red; 2 to 3 feet high. 15c. each; \$1.50 per doz. Weight, 1½ lbs. per doz.

Elegans Erectum Robustum. Flowers very large, erect and borne in clusters; orange, spotted maroon; 1½ feet. 15c. each; \$1.50 per doz. Weight, 2 lbs. per doz.

Elegans Incomparable. Deep ox-blood, red, spotted black. 20c. each; \$2.00 per doz. Weight, 2 lbs. per doz.

Elegans Leonard Joerg. Rich apricot spotted. 15c. each; \$1.50 per doz. Weight, 2 lbs. per doz.

Elegans Painted Chief. Bright flame color. 15c. each; \$1.50 per doz. Weight, 2 lbs. per doz.

Elegans Aurora. Deep rich orange suffused scarlet. 20c. each; \$2.00 per doz. Weight, 2 lbs. per doz.

Henryi. One of the best Lilies for garden culture and massing. The flower stalks, 3 to 5 feet high, each carry 5 to 8 flowers of a rich apricot-yellow lightly spotted with brown. 60c. each; \$6.00 per doz. Weight, 3 lbs. per doz.

Longiflorum. Well-known, beautiful, snow-white, fragrant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long; height, 1½ to 3 feet. Price, 15c. each; \$1.50 per doz.; \$12.00 per 100. Weight, 3 lbs. per doz.

Speciosum or Lancifolium. The most popular Lilies grown, being easy of cultivation, and producing large flowers of delicate beauty on strong stems; height, from 2 to 4 feet. (See cut.)

Speciosum Album. White. Price, 25c. each; \$2.50 per doz.; \$18.00 per 100. Weight, 4 lbs. per doz.

Speciosum Magnificum. A grand variety, flowers nearly double the size of other Speciosum varieties and of taller, sturdy growth. Coloring, rich red, heavily spotted. Price, 25c. each; \$2.50 per doz. Weight, 4 lbs. per doz.

Speciosum Melpomene. Rich blood-crimson, heavily spotted. Price, 20c. each; \$2.00 per doz.; \$15.00 per 100. Weight, 4 lbs. per doz.

Speciosum Roseum. White, shaded and spotted with rose and red. Price, 15c. each; \$1.50 per doz.; \$12.00 per 100. Weight, 4 lbs. per doz.

Superbum. (Turk's Cap Lily.) One of our native species. When established in good, rich soil, it will produce upwards of 50 beautiful orange flowers, tipped red, spotted in a pyramidal cluster; 3 to 5 feet. Price, 15c. each; \$1.50 per doz. Weight, 1½ lbs. per doz.

Tigrinum Splendens. (Improved Tiger Lily.) The grandest of the Tigers, black, polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black; 3 to 5 feet. Price, 12c. each; \$1.25 per doz.; \$9.00 per 100. Weight, 1½ lbs. per doz.

Tigrinum Flora Plena. (Double Tiger Lily.) Of stately habit, 4 to 6 feet high, bearing an immense number of double bright orange-red flowers, spotted with black. Price, 15c. each; \$1.50 per doz.; \$10.00 per 100. Weight, 1½ lbs. per doz.

Umbellatum, Mixed Colors. Of sturdy habit, 2 to 3 feet high, large, showy flowers held in upright clusters. The colors range from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Price, 12c. each; \$1.25 per doz.; \$9.00 per 100. Weight, 2 lbs. per doz.

Pancratium Calathinum

If by Parcel Post add Postage at Zone Rates. Weight 2 lbs. per doz. Single Bulbs mailed Free.

Handsome clusters of large, very striking, fragrant, pearly-white flowers. Bulbs should be kept warm and dry, and planted out in the middle of May. They will then commence flowering in July. It is also admirably adapted for pot culture. (See cut.) Price, 10c. each; \$1.00 per doz.

TIGRIDIAS OR SHELL FLOWERS

If by Parcel Post, add Postage at Zone Rates.
Weight, 2 lbs. per 100. Single Bulbs and dozens mailed Free.

Extremely handsome summer-flowering bulbs, growing about 2 feet high, producing large, gorgeous flowers, exquisitely spotted, flowering very freely throughout the summer. (See cut.)

Conchiflora. Dark yellow, large red spots.

Pavonia. Crimson; center mottled yellow.

Alba. White, with yellow cup, spotted crimson.

Lilacea. Lilac, with purple and white spots.

Rosea. Bright rose color.

Aurea. Pure deep gold-yellow.

Immaculata. Pure white.

Mixed Colors. Price for any of the above Tigridias, 5c. each; 50c. per doz.; \$3.50 per 100.



WHITE WATSONIA

(Watsonia Ardensi Alba)

If by Parcel Post, add Postage at Zone Rates.
Weight, 1½ lbs. per doz. Single Bulbs mailed Free.

The bulbs, something like those of Gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers 2½ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. The bulbs may be planted in the spring in the garden, like a Gladiolus, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. (See cut.) Price, strong bulbs, 12c. each; \$1.25 per doz.; \$8.00 per 100.

ZEPHYRANTHES

Most beautiful dwarf bulbous plants; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot will give a fine display of bloom 1 foot high. (See cut.)

Candida. Large white flowers. Price, 50c. per doz.; \$3.75 per 100. Mailed Free.

Rosea. Large beautiful rose-colored flowers. Price, 50c. per doz.; \$3.75 per 100. Mailed Free.

Aurea. Bright yellow. Price, 50c. per doz.; \$3.75 per 100. Mailed Free.

Vercunda. White flowers, as large as those of *Z. rosea*. Price, 50c. per doz.; \$3.75 per 100. Mailed Free.

FALL BULBS FROM HOLLAND

Tulips, Hyacinths, Daffodils, Crocus, and a Host of Other Bulbous Beauties

The Largest and Best Bulbs That Come to America
STANDARD VARIETIES and CHOICE NOVELTIES

All Described and Especially Low-Priced in Henderson's
IMPORT BULB CATALOGUE

Ready in April—Send for a Copy and Let Us Book
Your Order for Importation and Delivery Next Fall

Henderson's Double Dwarf Pearl Tuberose

If by Parcel Post, add Postage at Zone Rates.
Weight, 1½ lbs. per doz. Single Bulbs mailed Free.

Plant dwarf, growth stocky, the flower spikes attaining a height of about 2 feet, and are compactly filled for two-thirds of their length with very large, perfectly double flowers, 1½ to 2 inches across, or nearly twice the size of the old sort. The flowers have the wax-like substance of a Camellia, are glistening white and deliciously fragrant. The bulbs planted in the garden in May, in warm, rich soil, in a sunny position, flower with great certainty in the fall. If early flowers are wanted, the bulbs may be started in pots in the house from February to April, removing the plants to open ground when it is warm enough in May. Price, extra large flowering bulbs, 4c. each; 40c. per doz.; \$2.50 per 100. (See cut.)

Early-Flowering SINGLE TUBEROSE

If by Parcel Post, add Postage at Zone Rates.
Weight, 1 lb. per doz. Single Bulbs mailed Free.

A single white Tuberose. It commences to flower in July and August, throwing from two to five flower spikes from a single bulb. Beautiful for gardens and a splendid cut flower. Price, 6c. each; 65c. per doz.; \$5.00 per 100.

TUBEROSE "SILVER LEAF"

If by Parcel Post, add Postage at Zone Rates.
Weight, 1 lb. per doz. Single Bulbs mailed Free.

Showy and effective, even when not in bloom, the foliage being distinctly striped white and green. Each bulb frequently throws up two or more spikes, 3 to 4 feet high, each bearing from 25 to 40 pure white, single, waxy flowers, delicately perfumed. They flower several weeks earlier than double Tuberoses. Price, 6c. each; 65c. per doz.; \$5.00 per 100.



WATER LILIES and AQUATICS

Our Descriptive and Illustrated Water Lily Price List, will be Mailed to those Interested on Application.

In it will be found a full list of modern Nymphaeas, Nelumbiums, Aquatic Plants, Aquarium Plants, etc., as well as condensed Cultural Instructions.

Write for it—

The Water Garden is an important feature in garden and landscape effects. The great diversity in size, color and other features among the Water Lilies gives to Water Gardening a peculiar fascination, interest and charm.

A Water Garden may be enjoyed in a sunny back yard as well as in large gardens or pretentious grounds. We tell how to do it in the book offered below.



Our booklet, "The Culture of Water Lilies and Aquatics," illustrated, gives directions for preparing artificial ponds and tanks, wintering over the roots, growing in tubs, etc. Price, 50c., or given free, if requested, with a \$5.00 order

Packing and Shipping Plants at our Greenhouses

PLANT DEPARTMENT

PLEASE READ CAREFULLY BEFORE ORDERING

IMPORTANT. We ship all orders for plants, bulbs, roots, etc., offered on the succeeding pages, 127 to 180 inclusive, immediately upon receipt of order. We will however, reserve same for future shipment, but instructions to that effect *must accompany the order.* This applies specially to plants ordered in winter.

WHEN ORDERING. FIRST. Please use the order sheet and give explicit instructions how you wish the plants sent. SECOND. Please don't mix orders for seeds and plants together; all can be sent in one shipment, but it aids us materially if they are written on the separate order sheets supplied for that purpose. THIRD. Please don't mix orders with letters. They should be written on separate sheets to avoid confusion.

PACKING PLANTS. Next in importance to growing good plants is proper packing of them, so that they may reach the purchaser without injury. The system of packing plants that obtains today was evolved by the founder of our house and perfected by him. Our Plants almost invariably reach the purchaser as fresh as when they left our greenhouses.

OUR GUARANTEE. We guarantee safe arrival of all plants sent by express in the United States. Should anything be injured in transit we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged, so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser.

EXPORT ORDERS. The extra packing necessary for plants going to foreign countries compels us to charge cost for packing. All plants exported are at purchaser's risk of damage from any cause whatsoever.

WE DO NOT DELIVER PLANTS FREE BY EXPRESS.

Please note that the offer of free delivery as applied to seeds and bulbs does not extend to Plants, Roots and Bulbs, in the Plant Department, pages 127 to 180. Unless instructed to the contrary, plants, roots and bulbs ordered from pages 127 to 180 will be sent by express (buyer to pay charges); but as we always add enough plants gratis to help defray these charges, customers will see the great advantage of having plants sent by express, for not only can we send larger plants, but they arrive in better condition than if sent by Parcel Post. Under the present schedule of the leading express companies, plants, roots, and bulbs packed in closed boxes will be carried at a reduction from the general merchandise rates.

For the guidance of our customers we give on page 1 a table of a few of the leading cities showing the Zones, Parcel Post rates, uninsured for 20 lbs. the limit of weight beyond the 2d Zone, and the express rates for the same weight. On shipments weighing more than 20 lbs. the difference in cost is greater in favor of express.

PLANTS BY PARCEL POST. We deliver light bulbs, like Tuberous Begonias, fancy Caladiums and Gloxinias and small plants free by Parcel Post and it is practicable, but we take the soil from the roots of the plants to lighten the weight and send smaller plants than if sent by express.

As it is a decided advantage to have the soil left on the roots of all plants, but especially the larger ones, we advise shipping by express wherever possible.

ROSES OUR LEADING SPECIALTY

The greater portion of our four and a half acres of greenhouse structures is devoted to Roses. This year we call particular attention to the splendid list of new ever-blooming varieties offered.

THREE SIZES

We grade our Roses in three sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our Roses are graded as follows: 1st size, strong 2-year plants, from 5-inch pots; 2d size, a smaller grade of these in 4-inch and 5-inch pots; 3d size, young plants from 3-inch pots. See cut and explanation page 128.

HARDY ROSES

The hardy Roses, unless where so stated in the description, are not ever-blooming. They only produce one crop of flowers, in June with an occasional bloom in autumn. This applies to hardy climbing (except where noted in description) as well as bush Roses.

EVER-BLOOMING ROSES

The Monthly Roses are ever-blooming, but are not entirely hardy in our northern climate. The smallest size (the third) of our Roses in the Tea or Monthly section should bloom the same season they are planted, but the larger plants flower earlier and produce more throughout the season. The small size (the third) of the hardy Roses, both bush and climbing, rarely bloom the same season they are planted.

PLANTING TIME

No question is asked more frequently by our customers than "When is the best time to plant Roses?" The broad extent of our country renders it impossible to give any specified date in answer; mid-spring is the best time, generally speaking, and it is better to be a little early than late.

Rose propagating Frames out-doors

Spraying in our Greenhouses

Henderson's *NEW* and recently introduced *ROSES* for 1915

FRANCIS SCOTT KEY

An American seedling raised by Mr. John Cook, the raiser of Cardinal, Radiance and other fine Roses. It is a seedling of Cardinal crossed with an unnamed crimson seedling and is a grand acquisition to our red Roses. A strong sturdy grower whether planted out in the open or on benches in the greenhouse. The flowers are a deep red, of largest size, with finely formed petals of great substance. The stems are strong and straight, holding the flowers erect. The profusion of bloom is truly marvellous, every shoot producing a flower. We have every confidence that this grand new variety will attain the widest popularity as an outdoor bedding Rose on account of its free habit, superb color and fine double flowers.

Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

HADLEY

In the Hadley we have a Rose that possesses a rich and lasting crimson on color, coupled with vigor of growth, robust constitution, and free blooming habit. It will be welcomed alike by the grower who forces Roses under glass for cut flowers, and the one who plants outdoors for summer flowers. It is a development of a strain of red Roses, including Liberty, Gen. McArthur and Richmond. The color is magnificent, rich velvety-crimson, retaining its brilliancy throughout the season. The fragrance is delightful and refreshing. The flowers are borne on long stems and keep in good condition a long time when cut. The growth is splendid, sturdy and healthy, the foliage large and abundant.

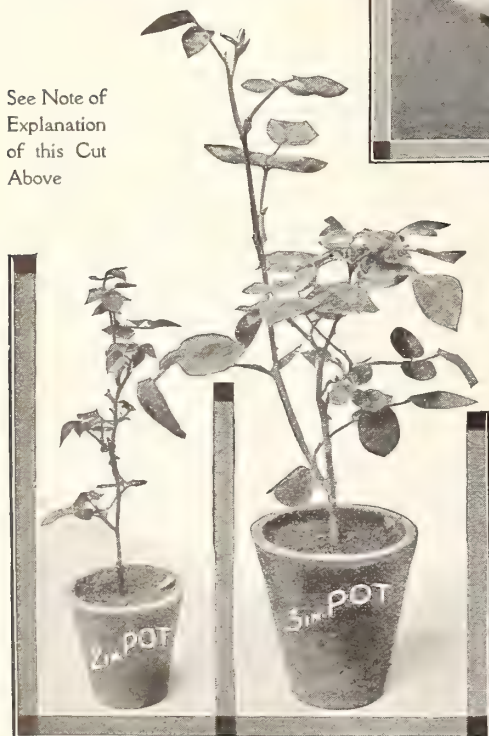
Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

OUR THIRD SIZE ROSES ARE GROWN IN THREE- INCH POTS

They are superior to the young Roses from 2-inch pots usually sent out because the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots, transplanting scarcely checks their growth.

In the cut below we show a fair sample of a 2-inch pot plant as usually sent out by the mail trade and a fair sample taken from our stock growing in a 3-inch pot.

See Note of Explanation of this Cut Above



PANAMA

This grand new Rose is a seedling from the well known Frau Karl Druschki crossed with an unnamed light pink seedling, and was raised by Mr. John Cook. It is a healthy grower carrying the flowers on long stems, remarkably free blooming and fragrant. The color is delicate rosy flesh, very soft in the center, and shaded with a lighter flesh at the ends of the petals. The judges for the American Rose Society thought so well of this variety at the Hartford Rose Test Garden that they awarded a Silver Medal for it. (See cut.)

Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

MME. EDOUARD HERRIOT

This variety gained great prominence in Europe as the "Daily Mail Rose," having won the Daily Mail cup offered for the finest new Rose at the International Rose Exhibition in England in 1912. It is a wonderful Rose. The combination of color shown in the buds and flowers is distinct and charming. In the bud it is coral-red shaded with yellow at the base, the open flowers coral-red shaded with yellow and bright rosy-scarlet, passing to shrimp-red; flowers of medium size, well formed and not too full. The plant is a most vigorous grower, of a spreading, branching habit, with ample bronzy-green foliage.

Price, 1st size, \$1.50 each; 2d size, \$1.00 each.

GEORGE DICKSON

A majestic new Hybrid Tea Rose destined to become very popular. Its vigorous growth and thick leathery foliage bespeak a strong constitution. It produces flowers quite five inches across that for color, contour, and rare perfume are unrivalled. The color is a velvety black-crimson with brilliant scarlet reflexed tips. The backs of the petals are heavily veined with crimson-maroon.

Awarded the Gold Medal of the National Rose Society of England.

Price, 1st size, \$1.25 each; 2d size, \$1.00 each; 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

IRISH FIRE FLAME

The flowers of this exquisite variety are single. The gorgeous super-imposing of intense color gradations spontaneously conveys the idea of a flame. In the bud state it is deep orange splashed with crimson, which as the bud develops becomes fiery orange-crimson changing to delicate orange in the fully opened flower. Deliciously fragrant. A grand Rose that should be in every garden. Awarded Gold Medal of the National Rose Society of England.

Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

OLD GOLD

A strikingly beautiful new Hybrid Tea Rose. In the bud it is particularly attractive. The color is a vivid orange-red, with coppery-red and apricot shadings. A gem for cut flowers, the blooms lasting a long time in perfect condition. The healthy, glossy, bronze-green foliage forms a delightful contrast to the rich coloring of the flowers. It is sweet scented, very free flowering, a good grower and almost mildew proof.

Price, 1st size, \$1.25 each; 2d size, \$1.00 each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

OTHELLO

A Hybrid Tea Rose of great promise. It is a strong and healthy grower and a constant and abundant bloomer. The color is a rich maroon-red with darker shadings at the base of the petals. Large well formed flowers on long stems. The perfume is strong and very pleasing. The foliage is a handsome, dark, glossy green; very ornamental. As a garden Rose it is a variety of exceptional merit, being perfectly hardy and immune from disease.

Price, 1st size, \$1.25 each; 2d size, \$1.00 each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

MRS. ANDREW CARNEGIE

This magnificent, new variety is undoubtedly one of the finest Hybrid Tea Roses ever introduced. The flowers are of large size and in form suggest Frau Karl Druschki. Color, pure white, lightly tinted with lemon at the base of the petals. Remarkably fragrant, a strong healthy grower, with bold handsome foliage. The perfectly formed flowers are borne in profusion on long graceful stems, so that it will be invaluable for cutting.

Price, 1st size, \$1.25 each; 2d size, \$1.00 each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

SPECIAL OFFER

ONE OF EACH OF THE NEW ROSES FOR 1915 OFFERED ON THIS PAGE, FIRST SIZE, \$8.00; SECOND SIZE, \$6.00; THIRD SIZE (EXCEPT MME. EDOUARD HERRIOT), FROM 3-INCH POTS, \$2.75 :: :: :: ::

Our pamphlet "THE GARDEN CULTURE OF THE ROSE," FREE ON APPLICATION

ARTHUR R. GOODWIN

Coppery orange-red, passing to salmon-pink as the flowers expand; a superb combination of color; flowers medium to large, and full, vigorous growth.
Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

CISSIE EASLEA

The color is clear saffron-yellow with carmine center. Flowers large, full and globular. Strong, vigorous growth; an excellent garden Rose.
Price, 1st size, 75c. each; 2d size, 60c. each; young plants from 3-inch pots, 35c. each, \$3.50 per doz.

COUNTESS OF SHAFTESBURY

The flowers are produced in wonderful profusion, are deliciously fragrant, large size and of fine form, with high, pointed center. Color bright silvery-carmine, mottled and flushed pale shell-pink at the edges of the petals. Price, 1st size, \$1.00 each; young plants from 3-inch pots, 40c. each, \$4.00 per doz.

DUCHESS OF SUTHERLAND

Flowers are large, full and conical; the petals are unusually large, smooth and erect. The color is a warm rose-pink with lemon shading on a white base. Delicious Sweetbriar perfume. Price, 1st size, \$1.00 each; 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

DUCHESS OF WESTMINSTER

A peerless Hybrid Tea Rose, with beautifully smooth and massive petals. The blooms are large and full, with high, pointed center. Very sweetly perfumed. The color is very novel, a dainty, clear rose-madder. Price, 1st size, \$1.00 each; 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

EARL OF GOSFORD

Color dark crimson, heavily shaded, after the style of Victor Hugo; a fine, strong grower. Owing to its fine, free habit, it is bound to be a very popular Rose; very fragrant.
Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

EVELYN DAUNTESEY

This grand Rose is quite distinct and delightfully fragrant. After the style of "La France" it forms a fine bush, but surpasses that prime old favorite in producing. Its petals turn back with that beautiful reflex peculiar to "La France." The color is a soft salmon, very distinctly stained carmine-rose with a deeper colored center.
Price, 1st size, 75c. each, \$7.50 per doz.; 2d size 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

ETHEL MALCOLM

The color is ivory-white, passing to purer white as the flower expands, with a delicate peach shading in center of bloom; a lovely color. The bloom is large full, and of great substance; perfect formation and finish, with wonderful guard petals. It is a good grower and a free and prolific bloomer. A Rose of the highest standard for bedding, massing and in garden decoration; delicately sweet-scented. (See cut.)
Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.



MRS. JOSEPH H. WELCH

The color of this wonderful Rose is a rich, brilliant rose-pink. The blooms are a model, both as regards size, shape, form and color. The growth is vigorous and upright, with the perpetual blooming habit of the true Hybrid Tea. Its rich, brilliant color, perfect shape, and gigantic size, will compel attention in every Rose garden, and make it much sought after for massing in beds; delicately sweet-scented. (See cut.) Price, 1st size, \$1.00 ea., \$10.00 per doz.; 2d size, 75c. ea., \$7.50 per doz.; 3d size, from 3-inch pots, 25c. ea., \$2.50 per doz.

MRS. CHARLES HUNTER

Flowers rosy-crimson changing to a pleasing rose color as they expand; a very bold flower, suitable both for forcing and outdoor cultivation.
Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

MRS. FRANK BRAY

A fine new bedding Rose. Deep coppery-ecru, opening to deep coppery-fawn; large, full, flowers.
Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

MRS. ARTHUR E. COXHEAD

Color claret-red, shaded vermillion towards the edge, with a wonderful bright rosy sheen towards base of petals, giving an illuminated effect to the whole bloom. A particularly good autumn bloomer; delightful perfume.
Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

NERISSA

Color creamy-yellow shaded with white, center of flower tinted peach color. Excellent for cutting.
Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

SUNBURST

A magnificent Hybrid Tea Rose of a rich orange-yellow with shades of coppery-yellow and golden-yellow, all very intense at times. These shades lighten usually towards the tips to a sulphur-yellow and sometimes under our hot summer sun to a white. In every stage it is a beautiful Rose. Buds long and pointed, flowers splendid when open. Growth vigorous, foliage distinct and very ornamental.
Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

SPECIAL OFFER: One each of the twenty Ever-blooming Roses on this page, third size for \$4.50

FLORENCE EDITH COULTHWAITE

Deep cream stippled with bright rose on inside of petals, and reflected on the back, thus creating an indescribable delicate orange and peach glow; large, full, imbricated; petals smooth, circular and of great substance; delicately perfumed. Price, 1st size, 75c. ea., \$7.50 per doz.; 2d size, 60c. ea., \$6.00 per doz.; 3d size, from 3-in. pots, 25c. ea., \$2.50 per doz.

FLORENCE HASWELL VEITCH

Flowers brilliant scarlet shaded with black; large, moderately full, of excellent shape, fine, stiff petals, semi-climbing habit of growth; remarkable for its fragrance, continual bloom, and fine foliage.
Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

H. ARMYTAGE MOORE

Rosy-pink on the outside of petals, inside silvery-pink; large petals reflexed at the edges.
Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

JONKHEER J. L. MOCK

A fine Rose for any purpose. Color is carmine changing to imperial-pink. A strong, healthy grower, carrying its flowers on long, stiff stems; they are full, of great size, having great substance and depth of petal, with high, pointed center; very fragrant.
Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

KING GEORGE V.

The color is quite unique amongst Hybrid Tea Roses, being blackish-crimson with deep velvety-violet flush. A striking and brilliant color. The perfume is strong and pleasing. Strong, vigorous growth; large, handsome foliage.
Price, 1st size, \$1.00 ea.; 2d size, 75c. ea.; young plants from 3-inch pots, 35c. ea., \$3.50 per doz.

MEVROUW G. W. VAN GELDEREN

A seedling of Gloire de Dijon crossed with Captain Christy; a healthy grower, remarkably free-blooming; color, creamy-rose. Price, 1st size, 60c. each; 2d size, 40c. each; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.



OUR THIRD SIZE ROSES ARE GROWN IN 3-IN. POTS See cut and explanation page 128

— HENDERSON'S — "CUT-FLOWER" COLLECTION OF HARDY EVER-BLOOMING ROSES

SEE COLORED PLATE OPPOSITE

In the "Cut-Flower" Collection of Roses, shown in colors on the opposite page, we group together six of the most popular Roses now before the public. Richmond was introduced in 1905 and is still one of the best of its color. The others are of recent introduction. So quickly has their merit won for them a place in popular esteem that they are now grown by the million annually for cut flowers. They all do splendidly in the garden, well established plants producing large flowers on long stems, freely and continuously throughout the season. Even the third size will flower the first season, but the larger sizes will, of course, produce more and larger blossoms. We will send free with each collection our pamphlet on "The Garden Culture of the Rose," which gives full detailed instructions on planting and care.

A Beautiful Yellow Rose

No. 1 LADY HILLINGDON

Among the many Roses introduced in recent years there are none, in our opinion, which are liable to have a wider popularity than this. It is grown extensively for cut flowers and does splendidly in the garden. The color is bright saffron-yellow with coppery-orange shades. The buds are long and pointed. Of fine branching habit and ideal growth; it forms a model bush Rose. Because of its free blooming qualities, delightful fragrance and healthy constitution, it must rank as one of the best garden Roses.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Hardy Ever-Blooming Garden Rose

No. 2 KILLARNEY QUEEN

A bright cerise-pink "sport" of the famous Killarney that is stronger in growth and much brighter in color. The buds are long and beautifully formed, the open flower is graceful in the extreme. It is of vigorous growth making heavy shoots which are crowned with buds. The foliage is abundant and of splendid substance, a dark healthy green. In addition to being an unusual forcing Rose, this variety is a decided improvement on the Killarney as a garden variety.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

"For several years we have been endeavoring to establish a Rose garden, but it was not until we secured plants from Peter Henderson & Co. that we had any success, owing to our clay soil and severe winters. By carefully following the instructions in the 'Garden Culture of the Rose' we have yet to lose a bush secured from the above firm. In dealing with other houses we were often disappointed—ordered a white Rose which bloomed pink; a perpetual which gives us flowers in the month of June only and a Tea Rose which proved to be a single wild Rose. We can say with satisfaction that every Rose from Peter Henderson & Co. bloomed true to description and type, an added feature being their durability as cut flowers.

During the past two years we have had Roses every day from the first of June until the last of October when Jack Frost nipped the remaining buds."

Aug. 21, 1913.

Mrs. LORETTA GAGER, Carlisle, Ohio.



Hardy Ever-Blooming Red Rose

No. 3 MILADY

One of the most beautiful Roses produced in years. The color is a brilliant crimson-scarlet. As the buds expand the vivid coloring disclosed is very attractive. The form of the open flower is splendid, not too double, it remains long in good condition. The growth is upright; the stems long, holding the flowers well erect. It is a free bloomer and delightfully fragrant. The foliage is dark green and very ornamental.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

White Ever-Blooming Rose.

No. 4 DOUBLE WHITE KILLARNEY

A pure white "sport" from the pink Killarney; equal to it in all the good points of the latter, superior to it in some. One strong point of superiority is that it has more petals than the parent variety, and these petals are of greater substance, so it is of greater value for outdoor bedding. The buds and flowers are beautiful beyond description; many consider it easily the finest white garden Rose in cultivation.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Pink Ever-Blooming Rose

No. 5 MRS. GEORGE SHAWYER

This variety possesses the irresistible combination of size, fragrance, perfect form and color. It is a brilliant pink which shows up wonderfully under artificial light. The buds are long and pointed and open perfectly at all seasons. The flowers, borne on long stiff stems with superb foliage, are very durable under all conditions. Because of its freedom of growth and bloom, this variety is destined, we believe, to take a leading place among the garden varieties.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

A Splendid Crimson Rose

No. 6 RICHMOND

This splendid variety was raised by one of the leading Rose growers in America and at once became very popular for winter flowering, not only in this country but abroad. At the present time it is the best known and the most extensively grown Hybrid Tea Rose of its color. It blooms as freely as the freest of the Monthly Roses; very easy to grow, splendid foliage, long stems. The color is magnificent, a gorgeous scarlet-crimson, very vivid and rich. In the garden the flowers are very lasting, the color remaining clear and bright to the very last. Delightfully fragrant.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

:: SPECIAL OFFER ::

Price of the "CUT-FLOWER" COLLECTION of Six Hardy Ever-Blooming
Roses SHOWN ON COLORED PLATE OPPOSITE

FIRST SIZE, \$4.00 SECOND SIZE, \$3.00 THIRD SIZE, \$1.00

OUR THIRD SIZE ROSES ARE GROWN IN 3-INCH POTS See cut and explanation page 128

Henderson's
**CUT-
FLOWER**

*Collection of
Hardy
Ever-Blooming
Roses*
see opposite page

3

4

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6



HENDERSON'S "COTTAGE" COLLECTION
OF HARDY CLIMBING ROSES

HENDERSON'S "COTTAGE" COLLECTION OF HARDY CLIMBING ROSES

SEE COLORED PLATE OPPOSITE

The wonderful advance made in Climbing Roses recently by the use of Rosa Wichuraiana as the mother parent has developed varieties of such merit that they vie with the bush Roses in popularity. Amongst climbing plants the Rose is easily supreme—and well it may considering its beauty and fragrance. The sentiment of the ages speaks eloquently for it. The hanging gardens of Babylon were festooned with them. King Solomon in eloquent and appreciative language paid tribute to their beauty. To the ancient Greeks the Rose owes its title of "Queen of Flowers." The Romans at public and private festivals used them profusely; even making couches literally beds of Roses.

A Rose-covered cottage suggests refinement and contains beauty. The sorts we offer in the "Cottage" Collection are all of American origin, fitted to our climate and are the cream of the present day aggregation of new types. They belong to the *disease-proof* class. The sorts of a decade ago were mostly infested with mildew but these new varieties are practically immune from that scourge. The foliage is glossy, highly polished, and so resists the disease.

The lavish profusion of bloom on Climbing Roses, literally hundreds of clusters on each plant, their beautiful colors and exquisite fragrance render them unequalled for covering houses, arbors, pergolas, fences and boundary walls. They are easily grown in large pots or tubs and make splendid ornaments for porches or lawns when trained to form large columnar plants.

Pink Hardy Climbing Rose

No. 1 DOROTHY PERKINS

A hardy Climbing Rose of American origin which has become a standard sort. The color is beautiful clear shell-pink; it blooms in trusses of from ten to thirty, each floret considerably over one inch in diameter, the stem to the truss being quite long, thus making them available for cutting and interior decoration. The flowers are fragrant and last a long time in good condition. Healthy, hardy and handsome.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

The Flaming Scarlet Climber

No. 2 LA FIAMMA

Nothing in the way of a Climbing Rose could be more showy than this. The flowers are single, about two and one-half inches across, borne in great clusters on long stems and fairly cover the plant. They are an intense, flaming scarlet with a silvery-white "aureole" in the center, accentuating and enhancing the splendid color effect. The stamens, too, add greatly to the coloring of the flowers. The growth of the plants is vigorous, in good ground and normal conditions the plants will attain a height of fifteen feet in one season and they are perfectly hardy. In addition they are practically immune from mildew which is such a drawback to many of the older Climbing Roses.

The flowers being single the trusses do not rot as in many of the double sorts, they remain longer in good condition on the plant and last longer when cut. This is surely a gem of the first water.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

"The most beautiful thing I have in my garden is a fence with Silver Moon, La Fiamma and Dr. Van Fleet Roses. The half has never been told of the hardiness and freedom from blight of these Roses."

Mrs. W. W. DICKINSON, Little Rock, Ark

The Large Clematis-Like Rose

No. 3 SILVER MOON

Silver Moon is the result of a most interesting cross, Rosa Wichuraiana x Rosa Sinica—Cherokee Rose. The flowers run four and one-half inches and over in diameter, clear silver white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is very floriferous, the plants literally covering themselves with great Clematis-like flowers. They are borne on strong stems, twelve to eighteen inches long, and are delicately fragrant. The foliage is large and abundant, bronze-green, glossy and practically immune from mildew.

Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

"I write simply to express our pleasure in your Rose 'Silver Moon' now flowering in great beauty in my garden. It was left last November with some protection about the root but with its branches entirely unsheltered. The past winter being so severe it seemed probable that we might not find it alive in the spring; but it survived the cold and rough weather of the coast and is now a beautiful sight with its long creamy buds and magnificent flowers. Congratulating you upon this notable addition to your list of fine Roses, I remain," S. S. PARMELEE, Westhampton Beach, L. I.

The Snow-White Climbing Rose

No. 4 WHITE DOROTHY

A pure white "sport" from Dorothy Perkins. The habit of growth is identical and it has the same wonderful profusion of bloom equally free from disease. The clusters of flowers are equally large and it has the same delicate fragrance. It is a most valuable Climbing Rose and supreme in its class and color.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

SPECIAL OFFER Price of the "COTTAGE" COLLECTION of Six Hardy Climbing Roses SHOWN ON COLORED PLATE OPPOSITE
First Size, \$4.00 Second Size, \$3.00 Third Size, \$1.00

The Flesh-Pink Climbing Rose

No. 5 Dr. W. VAN FLEET

The parentage is Souvenir du Pres, Carnot x Rosa Wichuraiana. The open flowers are four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches and fine for cutting. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, practically immune from mildew.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

"The Roses Dr. W. Van Fleet and Silver Moon purchased from you have been very satisfactory. The first year their canes were ten or twelve feet long. I earthed them up eight inches and gave the canes a light covering of straw. Very little of the wood was lost. One plant of Dr. Van Fleet I left in an exposed place and only put dressing around the roots. The wood was killed back so far that I shall protect it this winter. A neighbor has both these Roses on a stone wall and they went through the winter without protection. These Roses are not only lovely in bloom, but have beautiful glossy foliage. Silver Moon is quite four inches across, and Dr. Van Fleet is an exquisite shade of pink and lovely in the house. It is a pleasure to find Roses that are quite all they are described." ALICE STACKPOLE, Mattapoistett, Mass.

"Among the collection of plants ordered from you in March was the Rose Dr. W. Van Fleet which is now in bloom, and can safely say that I have never seen a more perfect and beautiful Climbing Rose." JOSEPH L. SHIPLEY, Riverdale, Md.

Fiery-Red Rambler Rose

No. 6 EXCELSA

A splendid, new Climbing Rose, remarkable in many ways but particularly in the brilliant fiery-red, or intense crimson—scarlet of the flowers. The intensely brilliant color is accentuated by the great masses of giant trusses produced on the plants, and furthermore by the contrast with the deep green, glossy foliage. The flowers are very double; they are larger than any of the Rambler Roses and borne in trusses of thirty to forty on each; the body of the flower is brilliant in color but towards the edges of the petals they light up with a wonderful scarlet-crimson. It is very vigorous in growth and belongs to the *disease-proof* race of Climbing Roses developed by crossing on Rosa Wichuraiana.

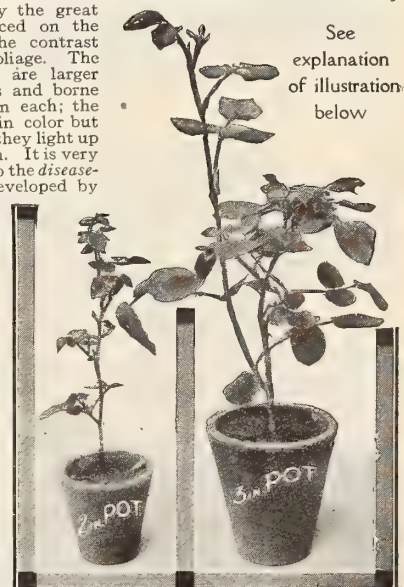
Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Our Third Size Roses

Are grown in THREE-INCH Pots

The cut shows a fair sample of a two-inch pot plant as usually sent out by the mail trade and a fair sample taken from our stock growing in three-inch pots.

They are superior to the young Roses from two-inch pots usually sent out, because the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots, transplanting scarcely checks their growth.



FOR OTHER HARDY CLIMBING ROSES SEE PAGES 142 AND 143

MODERN ROSES OF PROVED MERIT

HENDERSON'S SELECTION



On this and the three following pages we offer a selected list of Roses for the garden. They are all varieties of established merit and embrace nearly every shade of color and variety of form. They are all of the Hybrid Tea class except where noted.

ALICE LEMON

The coloring is blush-white shading to brilliant salmon-pink in the center. The large, well-formed flowers are produced in endless profusion.

Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

ANTOINE RIVOIRE

The color is rosy-flesh with deeper shadings, base of the petals yellow. Flowers are large and full.

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

AVOCA

Crimson-scarlet; buds long and pointed, flowers large, half-full and well-formed.

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

BLUMENSCHMIDT

A beautiful Tea Rose, a "sport" from Mlle. Francisca Kruger. It is a pure citron-yellow, outer petals edged tender rose. It is a splendid bedding sort, flowering abundantly and growing freely; fine stems and foliage. (See cut.)

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

CARDINAL

Of all the Roses which we have introduced for years there is none which has measured up better to the ideal standard than this. It has amply fulfilled its promise of being the most valuable red Rose, for the garden, in the hardy, ever-blooming class. Color, a rich cardinal-red. It is a very strong grower with a superb flower. Its fragrance is very strong and sweet. The color of the flowers holds good in the hottest weather; the health and vigor of the plant enable it to produce flowers constantly during the entire season. (See cut, also colored plate on back cover of this catalogue.)

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

CHATEAU DE CLOS VOUGEOT

A very rich, fiery-scarlet shading to deep velvety-crimson; surpassing in color the famous "Jubilee" Rose which we introduced in 1897. Words are inadequate to describe and pigments are not made which could reproduce the wonderful coloring and texture of this truly remarkable Rose. The velvety finish on the petals, the conflagration of color, the fine shape, the size, the dark green, heavy foliage, so strong and healthy as to be immune from the two scourges of Roses, black spot and white mildew, all stamp it as a variety of pronounced merit.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

COMTE G. DE ROCHEMUR

Fiery-scarlet, tinted satiny-vermilion, with bright red center, petals edged rosy-white. The flower is of perfect form, large and deliciously perfumed.

Price, 1st size, \$1.25 each, 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

C. W. COWAN

The color is a warm carmine-cerise; the flowers are large, freely produced; Tea Rose perfume.

Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

DR. J. CAMPBELL HALL

Coral-rose suffused white; base of petals yellow; large, full and perfectly formed.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

SPECIAL OFFER To introduce these fine sorts we make a special offer of the 18 shown on this page, third size for \$3.00

DOROTHY RATCLIFFE

The flowers are large, petals are beautifully arranged showing a well-pointed center. In the bud stage it is a coral-red, shaded yellow and fawn, becoming paler as the flower expands.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

DUCHESS OF WELLINGTON

The ground color is chrome-yellow through which run veins of rich orange and shadings of the same running into the rich yellow. Like all high-colored Roses it varies, but the rule is, that it intensifies rather than lightens in its wonderful shadings.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

EARL OF WARWICK

Rich, soft salmon-pink, shaded in center with vermillion; large and full. Equally good in both early and late summer; a showy and magnificent variety.

Price, 1st size, 75c. each, 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

EDITH PART

A beautiful, rich red with a suffusion of deep salmon and coppery-yellow. It is a charming variety and very handsome in the bud. The flowers are large, full and double, and very fragrant. It is a strong grower and continuous bloomer.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

EDWARD MAWLEY

This variety is a rich velvety-crimson, possessing all the good qualities of a true Hybrid Tea Rose in size, shape, form, color, and freedom of blooming.

The velvety bloom upon its huge petals is a revelation in coloring; the form is faultless, very large and quite full, with petals beautifully arranged and of wonderful depth and substance; the growth is handsome, uniform, and perfect, holding every bloom rigidly upright. It has the most delicious and sweetest perfume of any Rose grown. Another feature of this unique novelty is that it never burns or goes off color in the hottest weather. (See cut.)

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

ETOILE DE FRANCE

Of vigorous growth with handsome bronze-green foliage. The flowers are very large, petals of splendid substance, magnificent cupped form; color superb velvety-crimson; the center of the bloom is a vivid cerise. Buds long and pointed, making it valuable for cutting.

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

ETOILE POITEVINE

Rich velvety-red, completely streaked with white and marbled with tender rose. The buds are long and delightfully fragrant.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

EUGENE BOULLET

Of vigorous, free-branching growth; foliage bronze-green, color crimson-red, shaded carmine; very free and constant; a most promising bedding rose.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

FRANCES CHARTERIS SETON

Flowers deep rose-pink, very full, of fine form and very sweet. An excellent exhibition flower outdoors, and a fine forcing Rose.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.



MODERN ROSES OF PROVED MERIT--Continued

(They are all of the Hybrid Tea class except where noted.)

GENERAL SUPERIOR ARNOLD JANSSEN

The buds are long and finely formed; the open flowers full and double; delightfully fragrant. The color is a deep glowing carmine that is very effective. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

HELEN TAFT

Flowers dark cerise-pink; large and finely formed. Very attractive long slender buds. Fine for cutting. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

KAISERIN AUGUSTA VICTORIA

A Hybrid Tea Rose, soft pearly-white, lightly tinted with lemon in the center, just enough to relieve the white; remarkably fragrant; a strong, healthy grower, with bold, beautiful foliage. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

LADY ASHTOWN

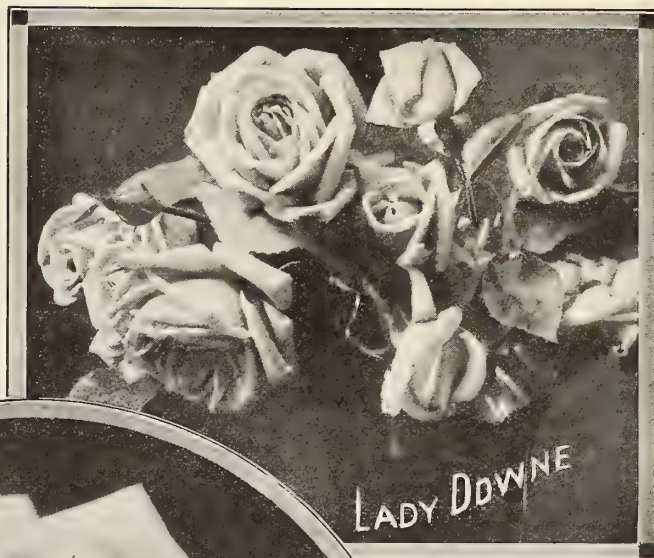
Soft rosy pink, shading to yellow at base of petals; large, full and pointed. Price, strong imported plants, 60c. each, \$6.00 per doz.

LA TOSCA

Silvery-pink, with deeper center; large, full, floriferous; a first rate garden Rose. Price, 1st size, 60c. each, \$6.00 per doz. 2d size, 50c. each, \$4.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mrs. AARON WARD

The wonderful color catches the eye at once, a deep, golden-orange shading to creamy-yellow and white at edge of petals; buds are cupped and very deep, showing the glowing heart to the best advantage. Remarkable for freedom of bloom; close-set foliage, dark, glossy leaves, with maroon reverse. (See cut.) Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, 20c. each, \$2.00 per doz.



LADY DOWNE

Flowers buff, shaded in the center when opening with deep yellow, changing when fully open to a pale shade of yellow; excellent for cutting and for general effect in the garden. (See cut.)

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

LADY PIRRIE

A Rose of novel and distinct coloring; the outside of the petals is deep coppery-reddish salmon, inside of petals apricot-yellow; flushed fawn and copper. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size 50c. each, \$4.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

LADY URSULA

Flesh-pink, large full, great substance; petals large, delicately Tea perfumed. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$4.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

MABEL DREW

A truly magnificent Rose. The color is deep cream in the young state, passing to intense canary-yellow in the center as the bloom develops; deliciously refreshing perfume; rich cedar-green foliage. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

MARIE DELESALLE

Very beautiful foliage; flowers large and full; color, deep brilliant cerise, reverse of petals shaded carmine. Price, 1st size, 60c. ea., \$6.00 per doz.; 2d size, 50c. ea., \$4.50 per doz.; 3d size, from 3-inch pots, 15c. ea., \$1.50 per doz.

Mme. JULES GROLEZ

A beautiful satiny china-rose color, very bright; flowers are large, very double and are freely produced; fine for bedding. (See cut.) Price, 1st size, 50c. ea., \$5.00 per doz.; 2d size, 35c. ea., \$3.50 per doz.; 3d size, from 3-in. pots, 15c. ea., \$1.50 per doz.

Mrs. WAKEFIELD CHRISTIE-MILLER

Color inside of petal soft pearly-blush shaded salmon, outside of petal clear vermilion-rose—a marvellous and delightful scheme of coloring. The blooms are of enormous size, retaining their wonderful bright coloring in the hottest sun. The habit of the plant is perfect, holding every bloom upright; its foliage is mildew proof. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Mrs. DUDLEY CROSS (Tea)

Pale yellow with deeper shadings. In the autumn the flowers are beautifully illuminated with rose and crimson. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

SPECIAL OFFER ONE EACH OF THE FINE ROSES ON THIS PAGE (LADY ASHTOWN EXCEPTED), THIRD SIZE, \$1.75



Mrs. AMY HAMMOND

A most superb garden or bedding Rose, the ideal Hybrid Tea, in fact it is "Everybody's Rose." It opens freely and in hot weather retains its exquisite shape and graceful reflexed form.

The color is a blend of ivory, amber, and apricot. The clear amber color is most pronounced, and develops during the best part of the flowering season to bright apricot, especially towards the base of the flower. Many blooms develop all over this delightful apricot shading to such an extent that it is charming beyond description. This, together with its delicious fragrance, makes it without question one of the greatest novelties, as well as one of the most distinct Roses that has yet been sent out. (See cut.)

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

MARY, COUNTESS OF ILCHESTER

This is one of the best ever-blooming Roses considered from the standpoint of vigorous growth and sound healthy constitution. The flowers are of great size, with large, massive petals; delicately tea perfumed, and borne on long straight stems. The color is a rich warm carmine-crimson.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Miss ALICE DE ROTHSCHILD (Tea)

Rich, deep citron-yellow, which intensifies as the bloom expands. The flowers are large, with high, pointed center; the petals charmingly reflex; free and continuous in bloom; deliciously fragrant. The growth is vigorous and upright.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mme. CONSTANT SOUPERT (Tea)

The flowers are produced in wonderful profusion, are deliciously fragrant, large size, and of fine form. The growth is splendid, sturdy and healthy; the foliage large and abundant. The color is deep yellow shaded peach.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mme. EUGENE MARLITT

One of the best of the newer Roses for garden purposes. It is exceptionally healthy, vigorous and free blooming. The flowers are large, very double and full. The color is a rich, bright carmine, with reddish tone, and does not fade or bleach in the hottest weather. It is quite hardy and delightfully fragrant.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mme. JENNY GILLEMOT

A vigorous Hybrid Tea with fine deep green foliage. The buds are long and pointed; rich nankeen-yellow changing to saffron-yellow as the flowers develop.

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

SPECIAL OFFER: One of each of the fine Roses on this page; third size for \$2.25.

MODERN ROSES OF PROVED MERIT - - Continued

(They are all of the Hybrid Tea class except where noted.)

Mme. JULES BOULCHE

A splendid Rose that should be in every garden; color salmon-white, center shaded rose. Large and full, well formed flowers. Just as handsome in the full-bloom flower as in the bud. A most prolific bloomer, very fragrant. Long, straight stems and splendid foliage. A clean thrifty grower.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mme. SECOND WEBER

The color is rosy-salmon, a unique shade. The buds are long and pointed, opening into enormous blooms, deepening in color until fully expanded. The texture of the flower is very thick and heavy. A grand Rose in every way.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mme. VALERIE BAUMEZ

Color, light flame with golden center, shaded glowing salmon. Flower full and beautifully rounded; foliage beautiful glossy dark green.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mrs. B. R. CANT

This variety is remarkable for its robust habit and the profuse manner in which it blooms. The flowers are of medium size and of a beautiful deep rose color on the outer petals, quite red in some cases; while the inner petals are soft silvery-rose, buff at the base. A healthy grower, free bloomer.

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mrs. DAVID BAILLIE

Now offered for the first time. Growth strong and free branching; an ideal variety for massing. The flowers are medium to large, of Camellia shape. Color madder-carmine with delicate veinings on the petals, penciled with a deeper shade.

Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

Mrs. E. ALFORD

A new Rose now first offered by us. The flowers are large and beautiful, either in the bud or when fully expanded. They are a pretty rosy salmon-pink and delightfully fragrant. In shape they resemble the well-known "La France" but the buds are longer and more pointed.

Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

MOLLIE SHARMAN CRAWFORD

This fine variety has achieved great distinction as a garden Rose. The flowers are splendid, of the largest size, grandly formed. They are snow-white, and of splendid texture. It is of admirable habit, fast-growing and free-branching; foliage dark and heavy, forming a good background for the snow-white flowers. Stems strong, holding the flowers erect. It blooms very freely and is delightfully fragrant.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

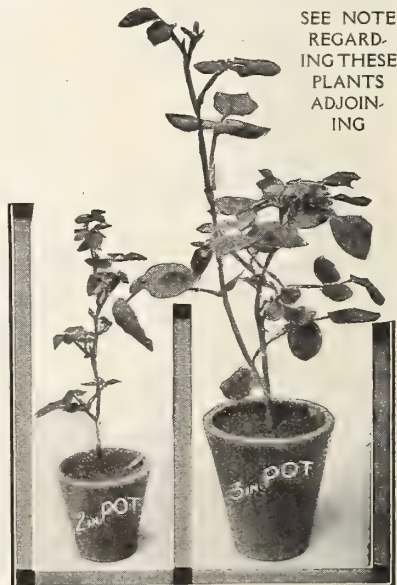
"We received the seeds and plants in good condition. The Roses were exceptionally fine. They were not withered at all. We have them planted, and they are doing nicely. Thank you for the extra ones you sent."

Mrs. A. L. FREY,
Elizabethtown, Pa.

OUR THIRD SIZE ROSES

Are grown in THREE-INCH pots

They are superior to the young Roses from two-inch pots usually sent out because the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots, transplanting scarcely checks their growth. The cut shows a fair sample of a two-inch pot plant as usually sent out by the mail trade, and a fair sample taken from our stock growing in three-inch pots.



Our pamphlet "THE GARDEN CULTURE OF THE ROSE," free if asked for when ordering

MODERN ROSES OF PROVED MERIT - Continued

(They are all of the Hybrid Tea class except where noted.)

Mrs. FOLEY HOBBS (Tea)

Ivory-white, tinged pink on edges. Large perfect flowers, Tea-perfumed. Petals thick and shell-shaped. Awarded Gold Medal, National Rose Society.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mrs. HERBERT STEVENS (Tea)

A very hardy Tea Rose. Color, white with a distinct fawn and peach shading towards center; the petals are of great depth and substance.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mrs. MUIR MacKEAN

A grand, bold, well built flower, perfect in shape and form. In color it is quite distinct; bright carmine-crimson without shading; a splendid exhibition and garden Rose.

Price, 1st size, 75c. each; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

Mrs. SAM ROSS

An ideal garden Rose of a novel color. It may be said to shade from pale straw color to deep chamois-yellow, with distinct flush of buff on the reverse of petals.

Price, 1st size, 75c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

NITA WELDON (Tea)

Ivory-white with the edges of each petal faintest blush. The flowers are of large size, very full and of globular form, the buds being long and pointed.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

OPHELIA

Color salmon-flesh, shaded with rose; large and perfect shape; of excellent habit, the flowers standing up well on long stiff stems.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

PRINCE ENGELBERT, CHAS. d'ARENBERG

A fine, erect grower, with ample foliage; the bud is long and pointed. Color, brilliant fiery-scarlet. An excellent garden variety and a fine forcing Rose.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

ROSEMARY

The flowers are large and full, of a glistening silvery-pink color and borne on long stems. A strong growing free-flowering variety.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

RENA ROBBINS

A very strong grower, with splendid stiff stems and large globular flowers. Color white or light lemon with orange center. A fine variety for bedding.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.



RADIANCE

RADIANCE is a seedling from CARDINAL, a brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect on the strong stems; foliage of splendid substance, a dark, healthy green. It blooms constantly, delightfully fragrant and is so healthy that it may be said to be immune against disease. (See cut.)

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

RAYON d'OR (Hybrid Briar)

Color, intense orange-yellow as the bloom begins to open, turning to Sunflower-yellow when fully expanded; fine bronzy-green, glossy foliage.

Price, strong imported plants, \$1.00 each, \$10.00 per doz.

RECUERDO DE ANTONIO PELUFFO (Tea)

The flowers are very large, borne on long straight stems with superb foliage and are delightfully fragrant. The color is light buff-yellow, edged pink.

Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

ROBIN HOOD

A glorious rosy-scarlet color that is at once soft and bright and lasting; the bloom is full and of the beautiful build of the Hybrid Perpetuals.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

SOUVENIR DE PIERRE NOTTING

Strong, bushy habit, with splendid foliage. The flowers are very full, large and extraordinarily lasting. The buds are long, of a most beautiful shape. The color is yellow with very delicate Chinese pink and saffron-yellow shadings; the center of the flower is a very rich golden-yellow. It is delightfully fragrant.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

THE LYON

Shrimp-pink at ends of petals, center coral-red or salmon shaded with chrome-yellow, making almost distinct and charming combination. Flowers large and full; very fragrant. Price, strong imported plants, 75c. each, \$7.50 per doz.

WILLOWMERE

Color, coral-red suffused with carmine in the bud state; open flower is shrimp-pink shaded yellow in the center toning to carmine-pink towards the edge of the petals.

Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

WM. R. SMITH

This magnificent variety inherits hardiness, constitution, fine habit, grand foliage and superb flowers. The color is a deep ivory-white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best. (See cut.)

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

SPECIAL OFFER: One Each of the Above Splendid Roses Rayon d'Or and The Lyon excepted Third Size for \$2.50

SELECT EVER-BLOOMING ROSES

Although we do not offer as long a list of varieties of Roses as some, yet our stock in quality, condition and extent is unequalled, and we contend that our customers are safer in selecting from our list of **Choice Tested Varieties** than if we offered a long list, which would of necessity contain many inferior sorts.

Baldun (also known as **Helen Gould**). Intense carmine-crimson with deeper shades in the depth of the petals.

Bessie Brown. A beautiful flesh-pink Rose shading to French white.

Bridesmaid. A favorite pink Tea Rose; fine buds and flowers.

Clothilde Soupert. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearly-white shading to a rosy-pink in the center.

Countess of Derby. Outer petals rosy-pink shading to salmon-pink in center of flower, very fragrant.

Duchesse de Brabant. Rosy-flesh deepening to opaline-pink and rose.

General McArthur. In color, it is the brightest amongst all the Roses, being a vivid crimson-scarlet. Of free-branching habit of growth; very vigorous and healthy, every shoot producing a flower; and hardy enough to withstand our severe winters.

Golden Gate. A monthly ever-blooming sort, strong-growing, fine flower stems; color, creamy-yellow, with pink edges.

Hermosa. The color is a clear, fresh bright pink.

Malmaison. French white, rosy-blush in center.

Marie Van Houtte. Straw-yellow, outer petals washed and outlined with bright rosy pink; the whole flower occasionally suffused with that color.

Madame Edmee Metz. Flowers are rosy-carmine shaded with salmon.

Melody. Flowers yellow, deepening to apricot in the center.

Mme. Caroline Testout. The petals are large and of elegant La France form; the color is satiny-rose shading to silvery-rose at the edge of the petals.

Mrs. Wallace H. Rowe. The color is bright, Sweet Pea mauve.

Perle des Jardins. The form of the bud is round and full; color clear yellow.

Rhea Reid. Buds long, oval and pointed; color beautiful crimson.

Safrano. Buff, tinted apricot and saffron.

Souv. de Gustav Prat. Color sulphur-yellow; good large buds, long and pointed. Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

SUMMER GARDEN COLLECTION

In this unique offer we group twelve summer-blooming Roses of established merit, and send them, *free by Parcel Post*, for \$1.00. As they are growing in pots they can be sent at any time, and may be kept in a sunny window, in pots, until time to plant out in the garden. Our pamphlet, "Garden Culture of the Rose," will be sent free to those applying for it. This tells how to treat the plants when received and how to care for them thereafter. *The plants offered are grown in 3-inch pots and on their own roots. (See cut and explanation page 128.)*

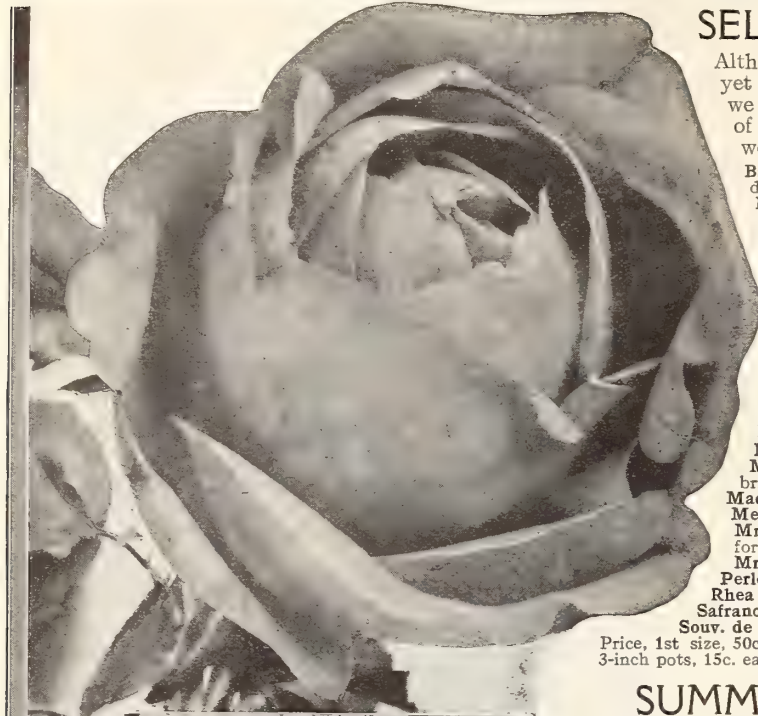
The 12 Roses, free by Parcel Post, for \$1.00. If by express (buyer to pay charges), we can send them with all the soil on the roots; a great advantage.

New Hybrid Tea Rose

PHARISAER

A fine garden Rose, one of the best introduced in many years. The growth is free and vigorous with splendid foliage. The flowers are rosy-white, center a deep salmon-rose. They are very large, the buds long and they open beautifully. (See cut.)

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. ea., \$5.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.



AMERICAN BEAUTY

A hardy Rose of the largest size, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask Rose, consequently equally valuable for winter or summer flowering. In color, it is a deep, brilliant rosy-carmine, shaded toward the center with rich carmine-crimson. This is unquestionably the most popular Rose now before the public, a popularity due entirely to its splendid value as a winter-forcing variety. It has, however, much value as a garden variety and is very much sought after. (See cut.)

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$4.50 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

HARRY KIRK (Tea)

A new yellow ever-blooming Rose of promise. The flowers are large and full; buds long and of fine form. The color is deep sulphur-yellow shading lighter towards the edges.

Price, strong imported plants, 60c. each, \$6.00 per doz.



THE "BOUNTIFUL"

Collection of 12 Ever-blooming Roses

Col. R. S. WILLIAMSON

The habit is splendid, long stems, flowers erect; luxuriant foliage, dark green. Flowers are satin-white, deep blush center. They are very large, full, of perfect form, with high, pointed center; petals round and of great substance.

C. P. STRASHEIM

A garden gem in ever-blooming Roses. The color is a very delicate shade of light primrose-yellow with a touch of fawn in the center, shading to light sulphur-yellow. (See cut.)

FLORENCE PEMBERTON

Creamy-white suffused pink, with edges of petals occasionally flushed peach; flowers large, full, perfect in form, with very high, pointed center. A fine summer blooming rose. (See cut.)

GRUSS AN TEPLITZ

The color when first opening is a very dark, rich crimson; as the flower opens it discloses bright scarlet, shading to velvety, fiery-red. The flowers on well-grown and established plants are large and full, very showy and handsome. It is a prodigious bloomer, one of the freest known, remarkably healthy and vigorous, almost immune from all diseases. (See cut.)

LAURENT CARLE

A fine Hybrid Tea Rose, which is destined to become very popular. It is a fine, vigorous grower of erect, branching habit and splendid, dark green foliage. The stems are long and rigid, holding the buds and the flowers well erect. It is beautiful in the bud and they expand into large flowers of perfect form, just full enough to open freely; splendid for summer. The color is a brilliant reddish-carmine with a soft velvety finish, one of its distinctive characteristics. It has a delightful fragrance. This variety has fully justified the high opinion we expressed when we first offered it. (See cut.)

Mrs. DAVID JARDINE

A charming variety which won a reputation as a winter-forcing Rose. In the garden it stands out amongst pink Roses by reason of its fine habit, splendid flowers and generally attractive appearance. The color is bright rosy-pink shading to rich salmon-pink on the outer petals. A strong grower, large flowers, fine buds and very free-flowering; richly fragrant. (See cut.)

Mlle. FRANCISKA KRUGER

A favorite Rose for the garden and the most satisfactory variety in its color. The coloring is strikingly handsome, a blending of deep yellow with copper-yellow, pink and buff shadings. Fine buds and splendid flowers which remain in condition a long time. (See cut.)

MY MARYLAND

The color is soft salmon-pink which lightens up beautifully as the flowers expand. The shade is most pleasing, surpassing all other pink sorts in the eyes of many competent judges. Under artificial light it is even more beautiful than in the daylight. The growth is splendid, sturdy and healthy, the foliage large and abundant. It is strongly and delightfully perfumed. (See cut.)

PINK MAMAN COCHET

The buds are a beautiful pink; the color is held in the open flower. The flower stems are long; the buds and flowers are held erect, and it is delightfully fragrant. Conceded by all to be the ideal ever-blooming pink, hardy, garden Rose.

RENEE WILMART URBAN

One of the best of the new Hybrid Tea Roses for garden culture. It is a strong, clean grower, fine stems and foliage, flowers held well up. The color is a beautiful shade of salmon-flesh, the edges of the petals bordered and tinted carmine; delightfully fragrant. (See cut.)

SOUVENIR DU PRESIDENT CARNOT

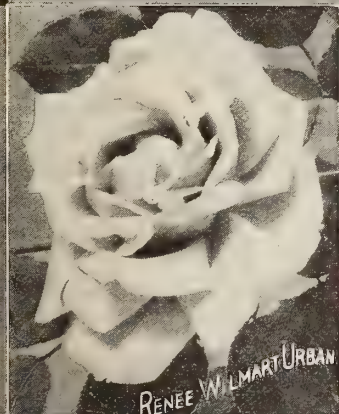
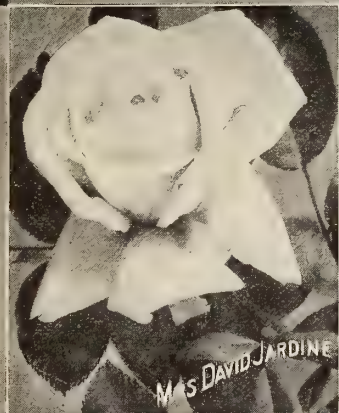
Flowers very large, both in the bud and in the expanded blossom; double to the center, and expanding beautifully. Technically described, it is a rosy-flesh, very soft in the center, and shaded with a lighter flesh at the end of the petals.

WHITE MAMAN COCHET

This is the ideal hardy, white, ever-blooming Rose. It is a pure white "sport" from "Maman Cochet," inheriting all its fine qualities. The buds are long and pointed, opening gracefully; the expanded flowers are full and firm.

SPECIAL OFFER—The "Bountiful" Collection of 12 Roses, 1st size, \$5.00; 2d size, \$3.50; 3d size, \$1.50. Single plants of any of the above, 1st size, 50c.; 2d size, 35c.; 3d size, 15c. each.

Our THIRD Size Roses are grown in 3-inch pots. See cut and explanation page 128



The "Imperishable" Collection of Twelve Hardy Roses

The twelve Hybrid Perpetual Roses named below are unequaled in their class, combining the greatest variety of form, richness of color, and freedom of bloom, which it is possible to get in that number. The first and second sizes should bloom this year, and the third next year.

ANNA DE DIESBACH

Rich carmine. A grand Rose. This fine variety is most useful either for garden purposes or for growing in pots in greenhouses. Very free-blooming; fine long stems, so that it is very well adapted for cutting in summer.

CLIO

A very vigorous grower; has large, handsome foliage. The color is delicate satin-blush, with a light shading of rosy-pink at the center.

DINSMORE

A splendid bedding Rose, as free-blooming as the "Monthly"; dwarf branching habit. Dazzling scarlet-crimson; full and double; rich, spicy fragrance.

Frau KARL DRUSCHKI

Splendid buds and immense flowers, 4 to 5 inches across; perfectly double and delightfully fragrant; large thick petals; very durable and handsome. Bright, shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. The most beautiful and largest snow-white Rose now before the public. (See cut.)

Gen. JACQUEMINOT

The most popular hardy crimson Rose ever introduced. It is a strong, vigorous grower, entirely hardy; an early and abundant bloomer. Its brilliant crimson is the standard of color by which other Roses are judged; flowers full and fragrant, popularly called the "Jack" Rose.

HUGH DICKSON

A rich, deep crimson, shaded scarlet; intermediate tones added give a brilliant effect. An exceptionally fine red Rose. Rich and spicy fragrance; a vigorous grower and free bloomer.

JUBILEE

The grandest hardy dark red Rose yet offered. The flowers are very large, the fragrance strong and spicy. The color is pure red in its deepest tone, shading to deep crimson-red with velvety-maroon in the depths of the flowers. It is the darkest combined with pure color of which nature is capable.

LA FRANCE

Peach-blossom color, shaded pink and silver-rose. The flowers are large and beautiful either in the bud form or when fully expanded. It is very free-blooming, every shoot forming a beautiful flower and most deliciously fragrant.

MAGNA CHARTA

This fine hardy Rose is distinguished alike for its vigorous, healthy constitution, freedom of bloom and handsome foliage. Flowers bright, deep pink; very large and fragrant. A popular Rose. (See cut.)

Mrs. JOHN LAING

Rich satiny-pink, large and full; delicious fragrance. This fine variety cannot be too highly praised. For freedom of bloom it is unsurpassed in its class. (See cut.)

PAUL NEYRON

Probably the largest of all Roses. Color, clear, dark pink shaded carmine. Form of flowers, bold and handsome; very fragrant.

ULRICH BRUNNER

A beautiful hardy Rose in flower and foliage. The former is large and cupped; bright cherry-red, and very fragrant. Long flower stalks almost devoid of thorns.

SPECIAL OFFER—The "Imperishable" Collection of 12 Hardy Roses, 1st size, \$6.00; 2d size, \$4.50; 3d size, \$1.50. Single plants of any of the above, 1st size, 60c.; 2d size, 50c.; 3d size, 15c. each.

Our THIRD Size Roses are grown in 3-inch pots. See cut and explanation page 128



HENDERSON'S SELECTION OF HYBRID PERPETUAL ROSES

The Hybrid Perpetual Roses are commonly known as "June Roses." They are distinguished for their large flowers, richness of coloring, delightful, spicy fragrance and above all for their *hardiness*, being capable of resisting frost which would destroy most of the ever-blooming Roses. For this reason they are largely planted in the North. While the main crop of flowers is borne in early summer occasional blooms are produced late in the season. Some of the varieties are almost as free blooming as the "Monthly" class.

Alfred Colomb. Carmine-crimson. A grand Rose in every way. Unexcelled in habit and profusion of bloom.

***Anna de Diesbach (Gloire de Paris),** Rich carmine. A grand Rose. This fine variety is most useful for garden purposes.

Baron de Bonstetten. Blackish crimson, vivid red shadings. Considered by many to be the finest dark crimson Rose.

Baroness Rothschild. Exquisite shade of satiny-pink. A beautiful variety.

***Black Prince.** One of the finest Roses of its class. The color is dark velvety crimson passing to intense maroon and shaded black.

***Caprice.** Ground-color, soft satiny pink, distinctly striped and dashed with white and carmine. A very pretty and novel variety.

***Captain Hayward.** Color a bright scarlet. Outer petals finely reflexed, while the center petals stand up well.

***Clio.** A very vigorous grower, has large handsome foliage. The color is delicate satin blush, with a light shading of rosy-pink at the center.

***Conrad F. Meyer.** The color is beautiful, a pure silvery-pink. Its beautiful foliage alone would recommend it as an ornamental shrub for the garden. For a flowering hedge it should eventually take first rank. The fragrance of the flowers is spicy and delightful.

***Coquette des Alps.** One of the best and freest-blooming of the hardy white Roses, occasionally shows light blush when first opening.

***Dinsmore.** A splendid bedding Rose, as free blooming as the "Monthly," dwarf branching habit. Dazzling scarlet crimson full and double.

Eugene Furst. A grand Rose, fiery-red; flowers large and double.

***Francois Levet.** A profuse bloomer. The flowers are large, double and deep rosy-red, the shade known as "cherry-rose."

***Frau Karl Druschki.** Splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large thick petals. Bright, shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy a constant and abundant bloomer. The most beautiful and largest snow-white Rose now offered. (See cut Page 140)

***Gen. Jacqueminot.** A rich, dark crimson with velvety sheen, full and fragrant. Known as the "Jack" Rose. A universal favorite.

***Hugh Dickson.** A rich deep crimson, shaded scarlet; intermediate tones added give a brilliant effect. An exceptionally fine red Rose. Rich and spicy fragrance, a vigorous grower and free bloomer.

***J. B. Clark.** Brilliant crimson with intense scarlet lights on the upper surfaces. In size, form, color and texture it stands supreme in its color. It is very fragrant, a vigorous grower, fine foliage.

John Hopper. Bright rose with carmine center, large and full, esteemed by all who grow it as of the highest order.

***Jubilee.** The grandest hardy dark red Rose yet offered. The flowers are very large, the fragrance strong and spicy. The color is pure red in its deepest tone, shading to deep crimson red with velvety maroon in the depths of the flowers. It is the darkest combined with pure color of which nature is capable.

***La France.** Peach-blossom color, shaded pink and silver-rose. The flowers are large and beautiful either in the bud form or when fully expanded. It is very free blooming, every shoot forming a flower and deliciously fragrant.

For prices see next column.

Marshall P. Wilder. Cherry-rose, mingled with carmine.

Margaret Dickson. White with pale flesh center; extra large flower of fine form and substance. A beautiful variety.

***Magna Charta.** Bright deep pink, very large and fragrant. A popular Rose. (See cut Page 140)

Mme. Gabriel Luizet. Light satiny-pink. One of the best garden Roses.

Mme. G. Bruant. Pure white. Rugosa foliage. Valuable for hedges, hardy and ever-blooming.

***Mme. Masson.** Rich carmine-crimson; very large and full. A very striking and attractive variety, highly perfumed.

***Mme. Plantier.** Pure white, blooms in clusters fairly covering the plant. A fine cemetery Rose.

***Mrs. John Laing.** Rich satiny-pink, large and full, delicious fragrance. This fine variety cannot be too highly praised. For freedom of bloom it is unsurpassed in its class. (See cut Page 140)

Mrs. Sharman Crawford. Beautiful pink. Splendid habit and grand flowers.

***Paul Neyron.** Probably the largest of all Roses; color, clear dark pink, shaded carmine. Form of flowers, bold and handsome; very fragrant.

Persian Yellow. Hardy yellow Rose.

Prince Camille de Rohan. Dark crimson maroon, fiery red shadings.

***Roger Lambelin.** A striking variety; dark glowing crimson with an irregular white band on the edges of the petals.

***Spencer.** Beautiful satiny-pink; full and compact; deliciously fragrant.

***Summer Queen.** A beautiful light pink Rose, very free blooming, fine long stems and very few spines, so that it is very well adapted for cutting.

***Ulrich Brunner.** A beautiful hardy Rose in flower and foliage. The former is large and cupped bright cherry-red, and very fragrant. Long flower stalks almost devoid of thorns.

Price, Extra Selected Plants growing in 5 and 6 inch pots, 60c. each, \$6.00 per doz. Second Grade of the above, fine plants, 50c. each, \$4.50 per doz. Full set of 36 sorts, "Extra Selected" plants for \$18.00, second grade for \$13.00. We can supply 3d size plants from 3-inch pots of those marked * 15c. each, \$1.50 per doz.

A HARDY YELLOW ROSE, SOLIEL D'OR, or GOLDEN SUN.

The coloring in the fully expanded flower is gloriously superb, Turneresque in its blending of reddish-gold, orange yellow, nasturtium-red and opaline-pink. Words are inadequate to describe the riotous luxury of rich, warm color contained in each bud and flower. Price, 1st size, large 2 year old plants established in pots, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.

"The Roses I got from you last year were fine and greatly admired by all the village. I am, as I have been for a number of years pleased and satisfied with all I have received from Henderson's."

ROBERT J. HATCH, Catonsville, Md.



HENDERSON'S SELECTION OF HARDY CLIMBING ROSES

— CLIMBING — American Beauty.

"A new Rose of wonderful beauty and merit. A cross between the American Beauty and an unnamed seedling. Color rosy crimson, identical with its pollen parent, the American Beauty, and with the same exquisite fragrance, a quality rarely found in climbing Roses. Of strong habit of growth, making shoots of from ten to fifteen feet in one season, hardy as an oak. Will thrive and bloom in almost any situation where a climbing or pillar Rose is desired. Flowers three to four inches in diameter, finely formed on long stems, are produced in great profusion. The foliage is large, deep green and entirely free from black spot or mildew. One of the first Roses to bloom in the spring, comes into flower with us in the latter part of May and the first week in June, and continues in full flower for a month or more, with occasional bloom during the growing season; the plant with us having buds and flowers until nipped by frost in November." Price, 1st size, \$1.25 each, \$12.00 per doz.; 2d size, \$1.00 each, \$10.00 per doz. Young plants from 3-inch pots, 25c. each, \$2.50 per doz.

AMERICAN PILLAR.

A large, single-flowering variety which has attained deserved popularity here and in Europe. The flowers are three to four inches across, borne in great clusters of about 100 flowers and literally cover the plant. They are a lustrous rosy pink, with a clear white center, very attractive. The stamens are numerous and bright yellow, adding to its beauty. The season of blooming is about a month. The growth is very vigorous, the foliage is large, luxuriant and bright green which is retained until late in November. In the fall and early winter the plant is covered with bright red seed pods in clusters. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

CHRISTINE WRIGHT.

"A very strong climbing Rose with large, thick, leathery green foliage, which is proof against mildew or black spot. The flower is a bright, clear wild-rose pink, three and one-half to four inches in diameter, double, borne singly and in clusters; very beautiful in bud and last for days after cutting. The plant is a perfect mass of bloom in June and continues to bloom occasionally all during the season the plants in our nurseries having bud and flowers until nipped by the frost. Beautiful as a post or pillar Rose and perfectly adapted for covering arbors, walls and trellises and the best hardy pink Rose we know." (See cut page 143).

Price, 1st size, \$1.00 each, \$10.00 per doz.; 2d size, 75c. each, \$7.50 per doz. Young plants from 3-inch pots, 25c. each, \$2.50 per doz.

NEW HARDY CLIMBING MOSS ROSE "WICHMOSS."

One of the most interesting and useful varieties yet obtained from that prolific source of splendid Climbing Roses, viz.; Rosa Wichuraiana. The variety "Wichmoss," the name being a compound one, is the result of a cross between a Moss Rose and Wichuraiana. It is extremely vigorous in habit, producing shoots 7 to 10 feet high in a year. The foliage is a glossy-dark green, the branches quite spiny like the Moss Roses. Flowers semi-double; the upper side of the petals is rosy white the reverse tinted carmine-rose. They are borne profusely in clusters bearing 6 to 15 flowers, very fragrant. The bud and flower stalks are liberally covered with moss-like a Moss Rose. Entirely hardy. This splendid novelty should appeal to all Rose lovers.

Price, \$1.50 each, \$12.00 per doz.; 2d size, \$1.00 each, \$10.00 per doz. Young plants from 3-inch pots, 25c. each, \$2.50 per doz.



New Blush Hardy "Lucille." Climbing Rose

A new variety raised by Mr. M. H. Walsh, the raiser of our famous Rose Jubilee. This new variety, like all of the Rosa Wichuraiana seedlings, is a vigorous grower with beautiful glossy foliage, free from the diseases which affected the old type of climbing Roses. The flowers are borne in great clusters and in wonderful profusion; literally covering the plants when well grown. The color is a beautiful light blush, very charming. The flowers are full and double and of good size.

Price, 1st size, 75c. each; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Mme. Hughette Despiney.

A new climbing Rose, raised in France, also a seedling of Rosa Wichuraiana. It is a very healthy, vigorous grower, foliage rather small but very dense and a distinct bronze-green. The flowers are large and are very fragrant. The first row of petals show soft white with deep yellow at the base with a strong shade of orange yellow in the center. The bloom is borne in clusters of three to five flowers each. This is a beautiful and distinct variety and will be hailed with enthusiasm by all Rose lovers for its distinct and rich coloring and its splendid habit.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

MRS. M. H. WALSH.

A new Rose of the Wichuraiana type of climbers, raised by Mr. M. H. Walsh who originated the fine varieties Excelsa, Hiawatha, La Fiamma, Lady Gay, etc., etc. This is probably his greatest achievement and certainly is the finest double white Climbing Rose yet produced. The flowers are of the purest white, very double and of the largest size in the class. They are borne in large trusses and very freely, delicately fragrant. The foliage is a handsome dark glossy green, very ornamental. The growth is vigorous and the plant very hardy. It was the sensation of the National Flower Show held in Boston in the spring of 1911 and was awarded highest honors.

Price, 1st size, \$1.00 each, \$10.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

SHOWER OF GOLD.

A seedling of Rosa Wichuraiana, very vigorous in growth densely covered with beautiful, glossy foliage. This variety produces masses of flowers in large clusters. The color is a deep, golden yellow with orange shadings in the center. It is a very promising sort, and fills the "long-felt want" for a "Yellow" Rambler.

Price, 1st size, 75c. each, 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

CLIMBING GRUSS AN TEPLITZ.

A climbing form of Gruss an Teplitz. Unquestionably one of the finest climbing Roses ever introduced. The color when first opening is very dark rich crimson quickly changing to bright scarlet, shading to velvety fiery red. The flowers are very showy and handsome. Remarkably healthy and vigorous; almost immune from all diseases.

Price, 1st size, \$1.00 each; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

CLIMBING RICHMOND.

A strong, vigorous climbing sport of this well-known and valuable rose which is bound to become popular. In all respects, excepting growth it is identical with Richmond; growth vigorous and of the true climbing habit. It blooms very freely. The color is magnificent, a most vivid and rich scarlet-crimson; flowers full and double, fine for cutting.

Price, 1st size, \$1.50 each; 3d size, from 3-inch pots, 40c. each, \$4.00 per doz.

All our 3d size Roses are grown in 3-inch pots. See cut and explanation page 128.

DISEASE-PROOF HARDY CLIMBING ROSES.

Delight. Color bright carmine, white at the base, the center of each flower filled with golden yellow anthers. Single flowers in great clusters.
Evangeline. The coloring is exquisitely dainty, the center being white half way up the petals merging into a beautifully clear pink. Single flowers.
Hiawatha. The color is glowing ruby-crimson, the center being clear white and filled with rich golden yellow anthers, a striking combination. Single flowers.
Paradise. A combination of pink and white. The edges of the petals are imbricated giving a very artistic effect. Very large clusters. Single flowers.
Wedding Bells. The flowers of this variety are double. White, upper half of the petals soft pink, the general color effect dainty china pink.
 Price, for the above, 1st size, 50c. each, \$5.00 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

FAVORITE HARDY CLIMBING ROSES.

Baltimore Belle. Blush-white, large clusters. An old favorite.
May Queen. Coral pink, large double flowers, deliciously fragrant.
Ruby Queen. A new hardy climbing Rose of great value; color, deep ruby rose, full and double. A very strong, healthy grower.
Yellow Rambler. Like the Crimson Rambler it blooms in large clusters. Flowers light yellow changing to straw color.
 Price, 1st size, 50c. each, \$4.50 per doz.; 2nd size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Everblooming Crimson Rambler FLOWER OF FAIRFIELD.

This variety is identical with Crimson Rambler; but has the additional value of producing more than one crop of flowers, many of the new shoots under normal conditions producing blooms. Price, 1st size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

A GRAND HARDY-CLIMBING ROSE

Tausendschon or "Thousand Beauties"

A beautiful, new climbing Rose which has leaped into popularity by its inherent merit and beauty. The name "Thousand Beauties" is very appropriate and refers particularly

to the wonderful variety of colorings found on any one plant. The flowers are soft pink at first, but as they age the most beautiful shades of carmine-rose, cerise, blush and soft white with a gleam of light yellow, soft crimson and intermediate tints; a combination of charming coloring, which is bewildering.

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.



For description of Christine Wright see page 142.

CLIMBING WOOTON ROSE.

Large, deep crimson flowers, richly perfumed. It is a very vigorous grower, almost impervious to mildew, everblooming so that flowers may be expected from well established plants flowering during the season. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

CRIMSON RAMBLER ROSE.

One of the most popular climbing Roses ever introduced. It is of rapid growth; attains a height of fifteen feet in a season. Flowers deep crimson maroon borne in trusses, nine inches from base to tip and seven inches across. Price, extra size, \$1.00 each, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

NOISETTE or TENDER CLIMBING ROSES.

Grand Roses for the South and the Pacific Slope, where they are entirely hardy and everblooming.

Climbing Kaiserin Augusta Victoria. A magnificent climbing Rose, splendid, large double, white flowers.

Climbing White Maman Cochet. A climbing "sport" from "White Maman Cochet" and identical with it in every way.

Gloire de Dijon. Very large, double; rich creamy-amber color. Perfectly hardy south of Washington, D.C., and in sheltered situations it has survived the winters at New York.

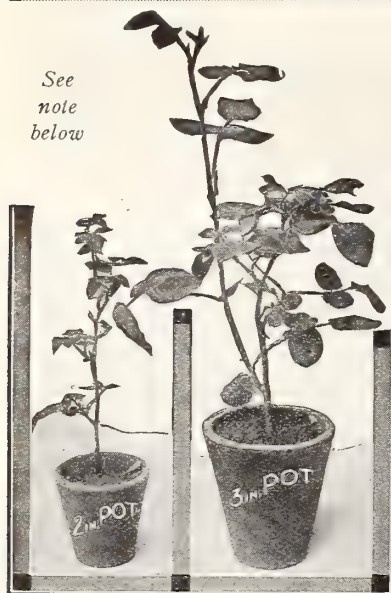
La Marque. Pure white, lemon color in center. Fine buds and full double flowers.

Marechal Niel. The immense size, dark golden yellow color of "Marechal Niel" is familiar to all. Peerless in color, unexampled for size, perfect in form. Price, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Reine Marie Henriette. A lovely shade of cherry red. Delightfully fragrant.

Wm. Allen Richardson. Coppery-yellow, flowers large and full, long, pointed buds. Price, except where noted, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

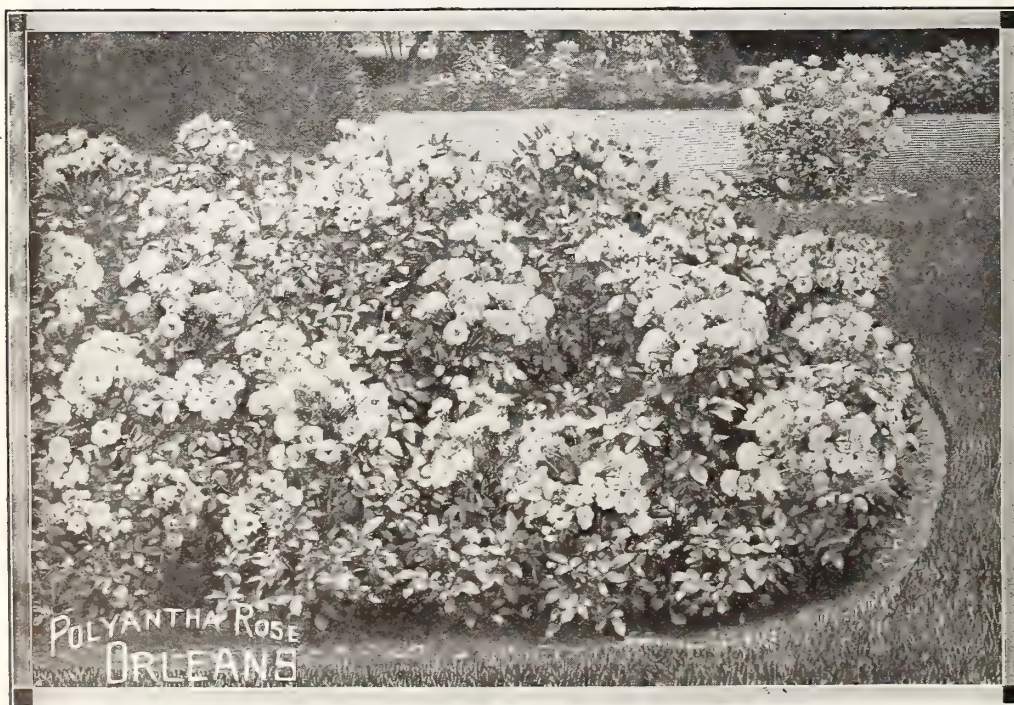
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below



Our Third Size Roses are grown in three inch pots. They are superior to the young Roses from 2 inch pots usually sent out because the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots transplanting scarcely checks their growth. In the cut above we show a fair sample of a two inch pot plant as usually sent out by the mail trade and a fair sample taken from our stock growing in a 3 inch pot.

THE HARDY MEMORIAL ROSE. *Rosa Wichuraiana.*

It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the **Hardy Memorial Rose**. It creeps along the ground as closely as an Ivy. The flowers are produced in lavish profusion in July. They are single, pure white, with a golden yellow disc, 5 to 6 inches in circumference. It is also immensely valuable as a **Climbing Rose**, for covering arches, fences, etc. Price, 1st size, plants, 50c. each, \$4.50 per doz.; 2nd size, 35c. each, \$3.50 per doz.; 3rd size, from 3 in. pots, 15c. each, \$1.50 per doz.



TRUE ENGLISH SWEET BRIAR ROSA RUBIGINOSA.

Valuable for the refreshing fragrance of its leaves. Also known as "Eglantine" It is perfectly hardy; once planted, little care is necessary. It is splendid for a hedge or equally good as a group on the lawn or a single specimen in the garden. It does well either in the sun or shade. (See cut.)

Price, 1st size, 50c. each, \$4.50 per doz.; 2nd size, 35c. each, \$3.50 per doz.

New Hybrid Briar Rose, JULIET.

A wonderful hybrid Rose of most attractive coloring. The distinctive character is found in the two distinct colors in the flowers the interior being reddish-orange, the exterior being old gold.

Juliet is one of the most distinct Roses sent out in a generation, the unique coloring is not found in any other Rose in cultivation. In addition the flower possesses a beautiful form, extra large and full, and a delightful fragrance. Another charming quality is the refreshing fragrance of the young foliage. It is one of the most pleasing novelties amongst Roses, and is sure to become a popular variety. Price, strong imported plants, \$1.50 each.

ROSA RUGOSA.

Japanese Rose.

This beautiful race of Roses was first introduced by Commodore Perry from Japan. Grows 4 to 5 ft. high, beautiful, large glossy foliage, distinctly wrinkled. The flowers are 3 in. across, produced in terminal clusters of 10 to 20 flowers, and bloom all season, succeeded by large, handsome, orange-scarlet fruits. We offer the *White* and *Red* sorts. Price pot grown 50c. each, \$4.50 per doz., \$30.00 per 100.

HARDY MOSS ROSES.

Blanche Moreau. Flowers in clusters, large, full and sweet; pure white. The buds and flower stalks are finely mossed. (No third size.)

Comtesse de Murinais. One of the best white Moss Roses. (No third size.)

Crested Moss. Pink, finely crested, distinct from all others. (No third size.)

English. The "Old Red English" Moss Rose. The best known and most popular variety.

Hortense Vernet. Rosy-carmine, finely mossed, a charming variety.

James Veitch. Bright carnation-red. An ever-blooming Moss Rose.

Luxembourg. Rich carmine-crimson; finely mossed. One of the best.

Price, 1st size, 50c. each; 2nd size, 40c. each; 3rd size, from 3 inch pots, 15c. each, \$1.50 per doz.

Polyantha or "Baby" Roses.

Of great value for bedding and pot culture in the house. They are dwarf habit, and are continuously in flower during the entire season. They bloom in clusters, single flowers being about 1 to 1½ inches across.

Catherine Zeimet. It grows to a height of 15 to 20 inches, and produces double, pure white flowers in wonderful abundance. It has a fragrance similar to Hyacinths. Of free, compact growth and very attractive, a sheet of white and always in bloom. A great addition to the Baby Ramblers.

Coronet. A fine new baby rose. Flowers yellow shaded with rose, produced in large trusses very free and effective and quite distinct from the Polyantha varieties already in cultivation; excellent for massing and cutting.

Germania. Dwarf compact habit and a bounteous blooming quality that is really wonderful. The flowers are a pretty pink shading to white at the base of the petals.

Jeanne d'Arc. A pure white seedling from Mme. Nobert Levavasseur with equally good flowering qualities but smaller foliage.

Maman Turbat. Beautiful china rose shaded clear pink. Growth upright very free flowering. Fine for massing and pot culture.

Mme. Zelia Bourgeois. Pure white, very double, sweetly scented. Very free flowering. Valuable for summer bedding or winter blooming.

Mrs. Taft. A new rose of the dwarf Polyantha or "Baby Rose" type. It is a wonderfully brilliant red, surpassing the original red "Baby Rambler" in that respect. It blooms continuously.

ORLEANS. Brilliant geranium-red, suffused rose with white center, making a charming combination; very free blooming. Decidedly the best in its color.

Phyllis. This makes a dense little bush, symmetrical in shape and covered with beautiful cerise-pink flowers, clusters of them. As a bedding variety it is splendid and if grown in pots during summer, makes a most satisfactory plant for winter blooming.

Price, 1st size, 50c. each; 3rd size, from 3 inch pots 15c. each, \$1.50 per doz. Set of 9 sorts, 1st size \$4.00, 3rd size, from 3 inch pots, \$1.25.



HENDERSON'S "ROSE GARDEN" COLLECTIONS OF ROSES

The wonderful colorings and blendings we have in our modern Roses were certainly never dreamed of years ago. With the introduction of many new varieties each year the popularity of this flower is steadily increasing and much interest is being taken in the planting of Rose beds. To further stimulate this interest we have thought it well this season to call attention to the satisfactory results that can be obtained by planting young Roses in the spring. We offer on this page a selected list of varieties, young plants from 3 inch pots. The Everblooming sorts in Collection A should bloom freely this summer and make strong plants for next year. The Hybrid Perpetuals and Hardy Climbers should flower the following year. Our booklet "The Garden Culture of the Rose," which gives full detailed instructions on planting and care will be sent free if asked for when ordering.

SPECIAL COLLECTIONS FOR BEDDING.

PRICE, COLLECTION A. 10 plants each of 10 varieties, \$12.00; 25 plants each of 10 varieties, \$25.00.

PRICE, COLLECTION B. 10 plants each of 10 varieties, \$12.00; 25 plants each of 10 varieties, \$25.00.

PRICE, COLLECTION C. 10 plants each of 10 varieties, \$12.00; 25 plants each of 10 varieties, \$25.00.

COMBINATION OFFER. 12 of each of the 30 varieties, 360 plants, for \$35.00.

Ever-Blooming Roses.

COLLECTION A.

BALDUIN, (Helen Gould). Intense carmine-crimson with deeper shades in the depths of the petals.

COL. R. S. WILLIAMSON. One of the best Roses for bedding purposes; the color of the flowers is satin-white with a deep blush center.

FLORENCE PEMBERTON. Creamy white suffused pink with edges of petals occasionally flushed peach; flowers large.

GRUSS AN TEPLITZ. The color is a very dark, rich crimson; as the flower opens it discloses bright scarlet, shading to velvety fiery-red.

MME. EUGENE MARLITT. One of the best of the newer Roses for garden purposes. It is exceptionally healthy, vigorous and free blooming. The flowers are large, very double and full. The color is a rich, bright carmine, with reddish tone and does not fade or bleach in the hottest weather. It is quite hardy and delightfully fragrant.

MY MARYLAND. Soft salmon-pink which lightens up beautifully as the flowers expand.

PINK MAMAN COCHET. The buds are a beautiful pink; the color is held in the open flower.

RADIANCE. A seedling from CARDINAL, a brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long.

SOUVENIR DE PIERRE NOTTING. Strong, bushy habit, with splendid foliage. The color is yellow with very delicate Chinese pink and saffron-yellow shadings; the center of the flower is a very rich golden-yellow. It is delightfully fragrant.

WM. R. SMITH. An American-raised pedigree seedling. It inherits hardiness, constitution, fine habit, grand foliage and superb flowers. The color is a deep ivory white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best.

Price, for the above, young plants from 3 inch pots, \$1.50 per doz.; \$12.00 per 100, 25 or over of one variety sold at the 100 rate.



Hybrid Perpetual Roses.

COLLECTION B.

ANNA DE DIESBACH. (*Gloire de Paris*.) Rich carmine; a grand Rose. This fine variety is most useful either for garden purposes or for growing in pots in greenhouses.

BLACK PRINCE. One of the finest Roses of its class. The color is dark velvety crimson passing to intense maroon and shaded black.

CLIO. A very vigorous grower, has large handsome foliage. The color is delicate satin blush, with a light shading of rosy-pink at the center.

COQUETTE DES ALPS. One of the best and freest-blooming of the hardy white Roses. It is finely formed, occasionally shows light blush when first opening.

GEN. JACQUEMINOT. A rich, dark crimson with velvety sheen, full and fragrant. Known as the "Jack Rose"; a universal favorite.

J. B. CLARK. Brilliant crimson with intense scarlet lights on the upper surfaces. In size, form, color and texture, it stands supreme in its class. It is very fragrant; a vigorous grower.

MME. MASSON. Carmine-crimson; very large and full.

SPENCER. Beautiful satin-pink; full and compact.

SUMMER QUEEN. A beautiful light pink Rose, very free blooming, long stems, very few spines.

ULRICH BRUNNER. A beautiful hardy Rose. The flower is large and cupped bright cherry-red.

Price, for the above, young plants from 3 inch pots, \$1.50 per doz.; \$12.00 per 100; 25 or over of one variety sold at the 100 rate.

Hardy Climbing Roses.

For Arches Pillars, Pergolas, Boundary Fences and Steep Banks.

COLLECTION C.

BALTIMORE BELLE. Blush-white, large clusters. An old favorite.

CRIMSON RAMBLER. It is of rapid growth; attains a height of fifteen feet in a season. Flowers deep crimson maroon borne in trusses.

DELIGHT. Color bright carmine, white at the base, the center of each flower filled with golden yellow anthers. Single flowers in great clusters.

EVANGELINE. The coloring is exquisitely dainty, center white half way up the petals merging into a beautiful, clear pink. Single flowers.

HIAWATHA. The color is glowing ruby-crimson, the center being clear white and filled with rich golden yellow anthers. Single flowers.

PARADISE. A combination of pink and white. The edges of the petals are imbricated giving a very artistic effect. Large clusters. Single flowers.

RUBY QUEEN. A new hardy climbing Rose of great value; color, deep ruby-rose, full and double. A very strong, healthy grower.

TAUSENDSCHÖN OR THOUSAND BEAUTIES. The flowers are soft pink at first, but as they age the most beautiful shades of carmine-rose, cerise, blush and soft white with a gleam of light yellow, soft crimson and intermediate tints.

WEDDING BELLS. White, upper half of the petals soft pink. Double flowers.

YELLOW RAMBLER. Flowers light yellow changing to straw color.

Price, for the above, young plants from 3 inch pots \$1.50 per doz.; \$12.00 per 100; 25 or over of one variety sold at the 100 rate.



HENDERSON'S FAMOUS ROSES



INDEX OF ROSES

NAME	Page	NAME	Page	NAME	Page	NAME	Page	NAME	Page
Alfred Colomb.	141	Blanche Moreau.	144	Climbing Richmond.	142	James Veitch.	144	Mrs. Muir McKean.	137
Alice Lemon.	134	Blumenschmidt.	134	Climbing White Maman		Jeanne d'Arc.	144	Mrs. Sam Ross.	137
American Beauty.	138	Bridesmaid.	138	Cochet.	143	J. B. Clark.	141-145	Mrs. Sharman Crawford.	141
American Pillar.	142			Climbing Wootton.	143	John Hopper.	141	Mrs. Taft.	144
Anna de Diesbach	140-141-145	Caprice.	141	Clio.	140-141-145	Jonkheer J. L. Mock.	129	Mrs. Wakefield Christie	
Antoine Rivoire.	134	Captain Hayward.	141	Clothilde Soupert.	138	Jubilee.	140-141	Miller.	135
Arthur R. Goodwin.	129	Cardinal.	134	Col. R. S. Williamson.	139-145	Juliet.	144	Mrs. Wallace H. Rowe.	138
Avoca.	134	Catherine Zeimet.	144	Comte G. de Rochemur.	134			My Maryland.	139-145
		Chateau de Clos Vougeot.	134	Comtesse de Murinais.	144	Kaiserin Augusta Victoria.	135		
Baltimore Belle.	143-145	Christine Wright.	142	Conrad F. Meyer.	141	Killarney Queen.	130	Nita Weldon.	137
Balduin.	138-145	Cissie Easlea.	129	Coquette des Alps.	141-145	King George V.	129	Nerissa.	129
Baron de Bonstetten.	141	Climbing American Beauty.	142	Coronet.	144	Lady Ashtown.	135		
Baroness Rothchild.	141	Climbing Gruss an Teplitz.	142	Countess of Derby.	138	Lady Downe.	135		
Bessie Brown.	138	Climbing Kaiserin Augusta		Countess of Shaftesbury.	129	Lady Hillingdon.	130	Old Gold.	128
Black Prince.	141-145	Victoria.	143	C. P. Strasheim.	139	Lady Pirrie.	135	Onelia.	129

OUR THIRD SIZE ROSES.

Are grown in *Three* inch pots.

They are superior to the young Roses from 2 inch pots usually sent out because the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots transplanting scarcely checks their growth.

In the cut below we show a fair sample of a two inch pot plant as usually sent out by the mail trade and a fair sample taken from our stock growing in a 3 inch pot.

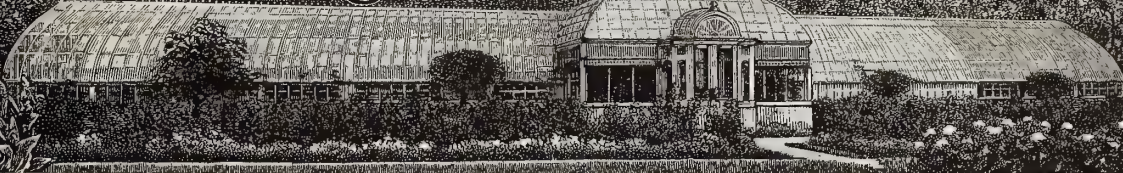
This illustration shows the relative size of our third size Roses from 3 inch pots and the small 1 year plants sent out by the mail trade.



Delight.	143-145	La Tosca.	136	Paradise.	143-145
Dinsmore.	140-141	La Tosca.	136	Panama.	128
Dr. J. C. Hall.	134	Laurent Carle.	139	Paul Neyron.	140-141
Dr. W. Van Fleet.	133	Lucille.	142	Perle des Jardins.	138
Dorothy Perkins.	133	Luxemburg.	144	Persian Yellow.	141
Dorothy Ratcliffe.	134			Pharisaer.	138
Double White Killarney.	130	Mabel Drew.	135	Phyllis.	144
Duchess of Brabant.	138	Magna Charta.	140-141	Pink Maman Cochet.	139-145
Duchess of Sutherland.	129	Malmaison.	138	Prince Camille de Rohan.	141
Duchess of Wellington.	134	Maman Tarbat.	144	Prince E. C. d'Arenbert.	137
Duchess of Westminster.	129	Marechal Neil.	143		
		Margaret Dickson.	141	Radiance.	137-145
		Marie Delesalle.	135	Rayon d'Or.	137
Earl of Gosford.	129	Marie Van Houtte.	138	Recordo de Antonio Peluffo.	137
Earl of Warwick.	134	Marshall P. Wilder.	141	Reine Marie Henriette.	143
Edith Part.	134	Mary, Countess of Ilchester.	136	Rene Robbins.	137
Edw. Mawley.	134	May Queen.	143	Renee Wilmart Urban.	139
English Moss.	144	Melody.	138	Rhea Reid.	138
English Sweet Briar.	144	Memorial Rose.	144	Richmond.	130
Ethel Malcolm.	129	Mevrouw W. Van Gelderen.	129	Robin Hood.	137
Etoile de France.	134	Milady.	130	Roger Lambelin.	141
Etoile de Poitevine.	134	Miss Alice de Rothschild.	136	Rosa Rugosa.	144
Eugene Bouillet.	134	Mlle. Francisca Kruger.	139	Rosa Rugosa White.	144
Eugene Furst.	141	Mme. Caroline Testout.	138	Rosa Rubiginosa.	144
Evangeline.	143-145	Mme. Constance Soupert.	136	Rosa Wichuraiana.	144
Evelyn Dauntsey.	129	Mme. Edmee Metz.	138	Rosemary.	137
Excelsa.	133	Mme. Edouard Herriot.	128	Ruby Queen.	143-145
		Mme. Eugene Marlitt.	136-145		
		Mme. Gabriel Luizet.	141	Safrano.	138
Florence E. Coulthwaite.	129	Mme. George Bruant.	141	Shower of Gold.	142
Florence Haswell Veitch.	129	Mme. Huguette Despiney.	142	Silver Moon.	133
Florence Pemberton.	139-145	Mme. Jenny Gillemot.	136	Soleil d'Or.	141
Flower of Fairfield.	143	Mme. Jules Bouliche.	136	Souv. de Gustav Prat.	138
Francis Charteris Seton.	134	Mme. Jules Grolez.	135	Souvenir de Pierre Notting.	137-145
Francis Scott Key.	128	Mme. Masson.	141-145	Souvenir du President Car- not.	139
Francois Levet.	141	Mme. Planter.	141	Spencer.	141-145
Frau Karl Druschki.	140-141	Mme. Segond Weber.	136	Summer Queen.	141-145
		Mme. Valerie Beaumez.	136	Sunburst.	129
General Jacqueminot.	140-141	Mme. Zelia Bourgeois.	144		
General McArthur.	138	Mollie Sharman Crawford.	136	Tausendschon.	143-145
General Superior Arnold Janssen.	135	Mrs. Aaron Ward.	135	The Lyon.	137
George Dickson.	128	Mrs. Amy Hammond.	136		
Germania.	144	Mrs. Andrew Carnegie.	128	Ulrich Brunner.	140-141-145
Gloire de Dijon.	143	Mrs. A. R. Coxhead.	129		
Golden Gate.	138	Mrs. B. R. Cant.	136	Wedding Bells.	143-145
Gruss an Teplitz.	139-145	Mrs. Chas. Hunter.	129	White Dorothy.	133
		Mrs. David Baillie.	136	White Maman Cochet.	139
Hadley.	128	Mrs. David Jardine.	139	Wichmoss.	142
Harry Kirk.	138	Mrs. Dudley Cross.	135	William Allen Richardson.	143
H. Armytage Moore.	129	Mrs. E. Alford.	136	William R. Smith.	137-145
Helen Taft.	135	Mrs. Foley Hobbs.	137	Willowmere.	137
Hermosa.	138	Mrs. F. Dennison.	137		
Hiawatha.	143-145	Mrs. Frank Bray.	129	Yellow Rambler.	143-144
Hortense Vernet.	144	Mrs. Geo. Shawyer.	130		
Hugh Dickson.	140-141	Mrs. H. Stevens.	137		
		Mrs. J. H. Welch.	129		
		Mrs. John Laing.	140-141		
		Mrs. M. H. Walsh.	142		

Our Pamphlet The Garden Culture of the Rose sent free if asked for when ordering.

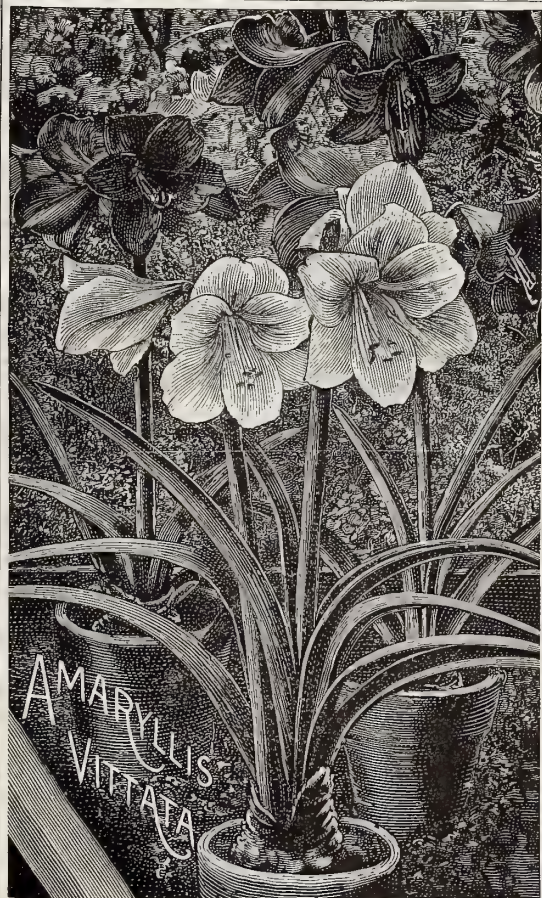
GENERAL LIST OF FLOWERING PLANTS



INTERNATIONAL PRIZE AMARYLLIS.

Probably no plant attracted more attention at the International Flower Show held in the Grand Central Palace, New York in 1913, than the magnificent collection of Amaryllis, Hybrids of Vittata, which received the prize. One was at once struck with the great wealth of blooms—dazzling scarlets, flaming crimsons, deep maroons, dainty pinks, magnificent whites with red stripes and others delicately shaded and superbly veined. We have obtained a choice collection of this wonderful strain, all being exceptionally fine. The bulbs were potted and are now in growing condition. They are large and should produce magnificent flowers next winter and spring following. The flowers are borne in clusters, they are trumpet shaped, 8 to 10 inches across, of great substance and last in perfection a long time. The flower spikes are from 2 to 3 feet high, the foliage is long and graceful. The plants should be allowed to rest during the late summer and fall months then started into growth in the winter. (See cut.)

Price, large plants 3 years old, \$1.00 each, \$10.00 per doz.; young plants, 2 year, 50c. each, \$4.50 per doz.



ARAUCARIA EXCELSA. NORFOLK ISLAND PINE.

Sometimes called the "Christmas Tree Palm" and "Star Palm." It has deep green, feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See cut.) Extra fine plants, 24 to 28 inches high, \$1.50 each; 12 to 15 inches high, \$1.00 each.

AGAPANTHUS UMBELLATUS. THE BLUE AFRICAN LILY.

The old favorite; flowers bright blue. This is very effective in pots or tubs on lawns, piazzas, or in the greenhouse. Foliage luxuriant and graceful; 20 to 30 flowers borne in clusters a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn.

Price, 25c. each; \$2.50 per doz.

NEW DWARF EVER-BLOOMING ABUTILONS.

We offer a choice collection of these very useful summer blooming garden favorites. It contains new and novel varieties, remarkably distinct and effective. The plants rarely exceed two feet in height.

The flowers are larger and more open than the old type and are more ornamental. For massing in groups or for borders they are admirable. We offer 10 varieties. Price, 10c. each, set of 10 new sorts for \$1.00.

TALL ABUTILONS.

These are called "Flowering Maples." We offer a collection of seven sorts, including the double and variegated foliage. Price, 10c. each, \$1.00 doz.; \$6.00 per 100.

GIANT ANTIRRHINUM or SNAPDRAGON.

These improved "Snapdragons" are a great advance on the old tall growing varieties, producing flowers nearly double in size. They commence to bloom early in the summer and continue in increasing profusion until killed by frost. They are very valuable for cutting while in beds or borders their pure, bright colors are a source of constant delight. We offer the following colors. Blood-red, orange-scarlet with white throat, white edged pink, rose pink shaded bluish, clear white, and yellow.

Price, 15c. each, \$1.50 per doz., \$10.00 per 100. Collection of 6 for 75c.

BUXTON'S PINK ANTIRRHINUM.

A pretty light pink variety of the above that is of special value for greenhouse forcing. Easy to grow it will stand repeated cutting and flower continuously for weeks. The spikes are long and the individual flowers large. Grown in the garden it does splendidly, producing a mass of bloom from early until late in the season. This variety was one of the most admired flowers at the International Flower Show, Grand Central Palace, New York, last April. Price, 15c. each, \$1.50 per doz.

ORNAMENTAL CLIMBING ASPARAGUS.

Asparagus Sprengeri. A most desirable species, exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting room or to droop from baskets; the fronds are frequently 4 feet long.

Price, 3-inch pots, 15c. each, \$1.50 per doz.

Asparagus Plumosus Nanus. (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh.

Price, 3-inch pots, 15c. each, \$1.50 per doz.

HARDY AZALEAS.

Azalea Mollis. Blooms in the spring. Fine plants, full of buds.

Azalea Hardy Ghent. Blooms in the spring. Fine plants, full of buds.

Hardy Double Azaleas. Blooms in the spring. Strong plants, full of buds.

Price 75c. each; \$7.50 per doz. Can supply 8 sorts of each class \$5.00 per set of eight, or 24 plants for \$12.00.

Order your plants sent by express, we always add extras to help pay charges.

TUBEROUS BEGONIAS. ALL SELECTED BULBS.

These are now among the most popular plants for beds of summer flowers. Nothing can exceed the brilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped by frost they are never out of bloom. (See cut.)

SINGLE TUBEROUS BEGONIAS.

Separate colors, scarlet, yellow, crimson, white, pink and salmon. Price, dry bulbs, up to May 15th, 10c. each; set of six for 50c.; \$6.00 per 100. Growing plants ready May 1st, 20c. each, set of six for \$1.00.

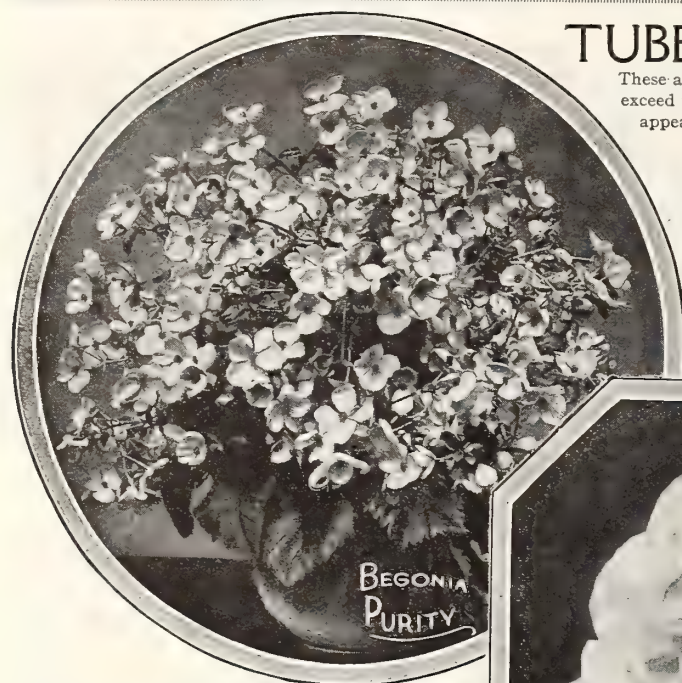
DOUBLE TUBEROUS BEGONIAS.

Separate colors, scarlet, crimson, white, yellow, pink and salmon. (See cut.) Price, 20c. each; set of six sorts, \$1.00 for dry bulbs, up to May 15th. Growing plants, ready May 1st, 30c. each, set of six for \$1.50.

SUPERB FANCY-LEAVED CALADIUMS.

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the *Fancy-Leaved Caladiums*. Useful for pot culture, window and piazza boxes. Most of the varieties planted about June 1st in partially shaded borders succeed admirably as bedding plants. We offer 20 distinct sorts; the richness of coloring is bewildering and impossible to describe in our limited space. Brilliant red and green, green with spots and red veins, etc., etc. (See cut.)

Price, (Bulbs only) 25c. each; set of 20 sorts for \$4.50



BEGONIAS. FLOWERING SORTS.

Exceedingly useful plants for the garden or pot culture in the house. For freedom of bloom they are unsurpassed.

Alba Picta. Dark green leaves, silvery spots. White flowers.

Argentea Guttata. Bronzy-green leaves. White flowers.

Metallica. Velvety foliage, rosy white flowers.

Nitida. Pinkish-white flowers, large leaves.

Otto Hacker. Bright red, large pendant clusters.

Prima Donna. Flowers unusually large, charming rose color shading to carmine in center. Fine bedding or pot plant.

Purity. Dwarf, compact habit, waxy-white flowers. Forms compact bushy plant. (See cut.)

Rubra (Corallina). Dark coral color. Large clusters.



Red Erfordia. A compact, symmetrical bush covered with glossy blood-red flowers. Fine for pots or garden.

Saundersonii. Bright waxy-red. Very free flowering.

Thurstonii. Flowers, rosy white; foliage bronzy-green.

Vernon. Brilliant crimson - scarlet flowers produced abundantly dark green glossy foliage.

Zulu King. In the sun the foliage turns blood red when planted outdoors. Flowers deep crimson red.

Price, plants from 3-inch pots, 10c. each, \$1.00 per doz.; set of 13 Begonias for \$1.00.



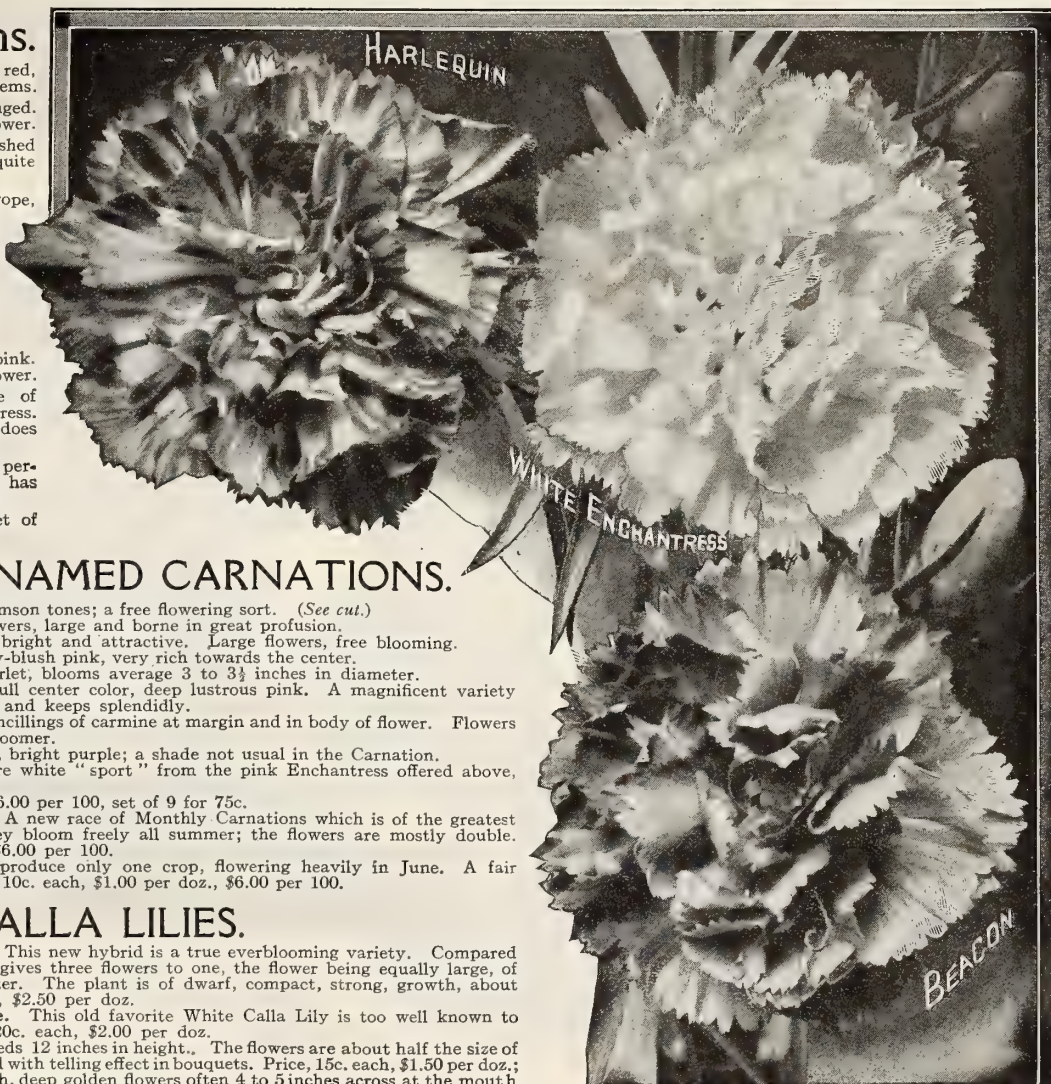
REX or PAINTED LEAF BEGONIAS.

These are unquestionably the most showy and gorgeous Begonias grown. The colorings, blendings and metallic lustre contained in them are bewildering and render description inadequate while the size and form of the leaves are of greatest variety. This year we have secured a grand collection of the best sorts from Germany and Belgium, care being taken to select only those that are strong growing and highly colored. It would require much space to offer them with descriptions of the different varieties but many of them are beautifully spotted and unique in their markings. Rich metallic shades of various colors are blended with silver, light green, velvety dark green, pink, rose, blood-red crimson and maroon. Some are covered with fine hairs giving the leaves a frosted appearance. They are easily grown, rich but light soil, warmth and shade in summer being essential. We offer plants from 3-inch pots, 25c. each. Our selection of 6 named sorts, \$1.50; our selection of 12 named sorts, \$2.50. Mixed without names 20c. each, \$2.00 per doz.

"I am proud of the Tuberous Begonias I purchased from you. They have been and still are a mass of beauty."—Mrs. M. H. Connor, Milanville, Pa.

New Carnations.

- Benora.** White penciled with bright red, large flowers produced freely, long stems.
- Brooklyn.** Deep pink heavily fringed. A very free bloomer and healthy grower.
- HARLEQUIN.** Bright orange splashed with red, a very unique sort and quite attractive. (See cut.)
- La Mode.** A new shade of heliotrope, shows some glistening pink at base of petals.
- Northport.** A splendid shade of cerise pink, long stiff stems, perfect form, very free blooming.
- Orpheus.** Bright yellow striped with pink and white. The best Carnation in its color.
- Rosette.** A beautiful shade of rose pink. Very large flowers and admirable grower.
- Salmon Beauty.** A beautiful shade of pink some what deeper than Enchantress. The calyx is long and narrow and does not split.
- Wodenethe.** Pure, glistening white, perfect form and a giant in size. It has produced flowers 4½ inches across.
- Price,** 20c. each, \$2.00 per doz., set of 9 for \$1.50.



STANDARD NAMED CARNATIONS.

- BEACON.** Brilliant scarlet with crimson tones; a free flowering sort. (See cut.)
- Crimson Bedder.** Deep crimson flowers, large and borne in great profusion.
- Dorothy Gordon.** Light rose pink, bright and attractive. Large flowers, free blooming.
- Enchantress.** A superb shade of rosy-blush pink, very rich towards the center.
- J. H. Manley.** Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter.
- Mrs. C. W. Ward.** Perfect form, full center color, deep lustrous pink. A magnificent variety of the largest size, free blooming and keeps splendidly.
- Oriole.** Deep golden yellow with pencillings of carmine at margin and in body of flower. Flowers large, a good grower and free bloomer.
- Royalty.** A beautiful shade of deep, bright purple; a shade not usual in the Carnation.
- WHITE ENCHANTRESS.** A pure white "sport" from the pink Enchantress offered above, large beautiful flowers. (See cut.)
- Price,** 10c. each, \$1.00 per doz., \$6.00 per 100, set of 9 for 75c.
- "Marguerite Monthly Carnations."** A new race of Monthly Carnations which is of the greatest value for summer blooming. They bloom freely all summer; the flowers are mostly double.
- Price,** 10c. each, \$1.00 per doz., \$6.00 per 100.
- Hardy Garden Carnations.** These produce only one crop, flowering heavily in June. A fair proportion will be double. **Price,** 10c. each, \$1.00 per doz., \$6.00 per 100.

CALLA LILIES.

- The Godfrey Ever-Blooming Calla.** This new hybrid is a true everblooming variety. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. The plant is of dwarf, compact, strong, growth, about 18 inches high. **Price,** 25c. each, \$2.50 per doz.
- Calla Aethiopica, or Lily of the Nile.** This old favorite White Calla Lily is too well known to require any description. **Price,** 20c. each, \$2.00 per doz.
- Little Gem Calla.** This rarely exceeds 12 inches in height. The flowers are about half the size of the common variety and can be used with telling effect in bouquets. **Price,** 15c. each, \$1.50 per doz.
- Yellow Calla, Elliottiana.** Large, rich, deep golden flowers often 4 to 5 inches across at the mouth; the leaves are spotted with white. **Price,** 60c. ea., \$6.00 per doz.
- Spotted Leaf Calla. (Richardia Alba Maculata.)** Dark green leaves spotted with white; otherwise the plant resembles the old favorite white Calla, excepting being of smaller habit. **Price,** 15c. each, \$1.50 per doz.

CAMELLIA JAPONICA.

Favorite flowering plants for cool greenhouses and the South. The varieties we supply are the best extant, the pick of a Continental collection, and embrace double white, double pink, double red and double variegated. **Price,** \$1.00 each, \$9.00 per doz.

CANTERBURY BELLS.

Favorite hardy garden plants, growing 2 to 2½ feet high in dense clumps blooming profusely in early summer, large bell-shaped flowers. **Price,** 15c. each, \$1.50 per doz. For other hardy perennial plants see pages 174-175.

LARGE-LEAVED FANCY COLEUS.

We offer a fine assortment of these raised from choice seed and selected when the plants showed character reserving only such that were of unique form and color. They embrace fiery red, pink, purple, brown, copper, green and yellow in bewildering shades and combinations. **Price,** 15c. each; 12 for \$1.50.

Note.—We also offer the standard varieties of Coleus for bedding, vases, etc. **Price,** 10c. each, 75c. per doz., \$4.00 per 100.

CYPERUS ATLEARNIFOLIUS.

Commonly known as the "Umbrella Plant." Straight cylindrical stem with a whorl of deep green grassy foliage at the top drooping gracefully and placed at right angles to the stem. Very useful as a foliage plant on account of its easy growth and novel appearance. **Price,** 15c. each, \$1.50 per doz.

DRACAENA INDIVISA.

A splendid house or garden plant with slender drooping leaves. It is used extensively as a center plant for vases and for porch and window-boxes. It will stand full exposure to the sun and its long, graceful narrow leaves give a beautiful effect with other plants. It is unsurpassed for hardness in the house and eminently fitted to contrast with Palms and other Decorative plants. **Price,** large plants, \$1.00 each; 2d size, 50c. each, \$5.00 per doz.



HENDERSON'S SELECTION OF LARGE FLOWERING CANNAS

MAGNIFICENT NEW CANNAS.

We offer the following magnificent new Cannas, improvements on existing varieties and sure to please all admirers of fine new sorts. These show the great improvement being made in this popular plant.

Conowingo. 6 ft. Bronze foliage. Flowers large; color an intense deep fiery scarlet. Very free bloomer and fine for massing.

Kate F. Deemer. 4 ft. Green foliage. The grand flowers open a rich, oriole-yellow, which gradually gives place to turkey-red in the center and throat of the flower, in striking contrast with the rest of the blossom, which turns almost white. The rich yellow buds on reddish brown stems, combined with the yellow and white flowers make a fascinating combination.

Wabash. 4 ft. The bronze-leaved "Rosea Gigantea." Flower is unusually large, and borne in great abundance. This variety has the same carmine pink color as that famous novelty adding the handsome bronze foliage.

MRS. ALFRED F. CONRAD. 4 ft. Green foliage. This has become the most popular pink canna ever introduced and it is unsurpassed for planting either singly or in large beds. Its exquisite salmon pink flowers are of largest size. Wonderfully profuse in blooming, large heads. (See cut.)

Price, dormant roots to April 1st, 40c. each \$4.00 per doz. Growing plants, ready April 1st, 50c. each, \$5.00 per doz.

TWELVE SPLENDID CANNAS.

Beacon. Green foliage. Moderate sized flowers of very rich cardinal which are produced in great masses. A remarkable bloomer. Height 4 to 4½ ft.

Betsy Ross. Green foliage. We consider this one of the most beautiful pink Cannas. An ideal bedding variety well filled trusses of large flowers. Height 3 ft.

Brandywine. A beautiful bronze-leaved Canna; intense vinous-red; dappled deep crimson, occasionally edged golden yellow. Height 4 ft.

Brilliant. Green foliage. Flowers of medium size; pure golden yellow with two curling tongue-like petals of fiery red that dart from the center. Height, 4 ft.

Gladiator. A rugged strong growing variety, which withstands our summer storms better than almost any other Canna. The flowers are bright yellow, thickly spotted with crimson and bloom profusely. Height 4 to 5 ft.

Gladio-Flora. Remarkable for the unusual shape of the flowers, which look like a large gladiolus. Color crimson, changing to carmine rose with an uneven edge of gold to each petal. Height, three and one-half feet.

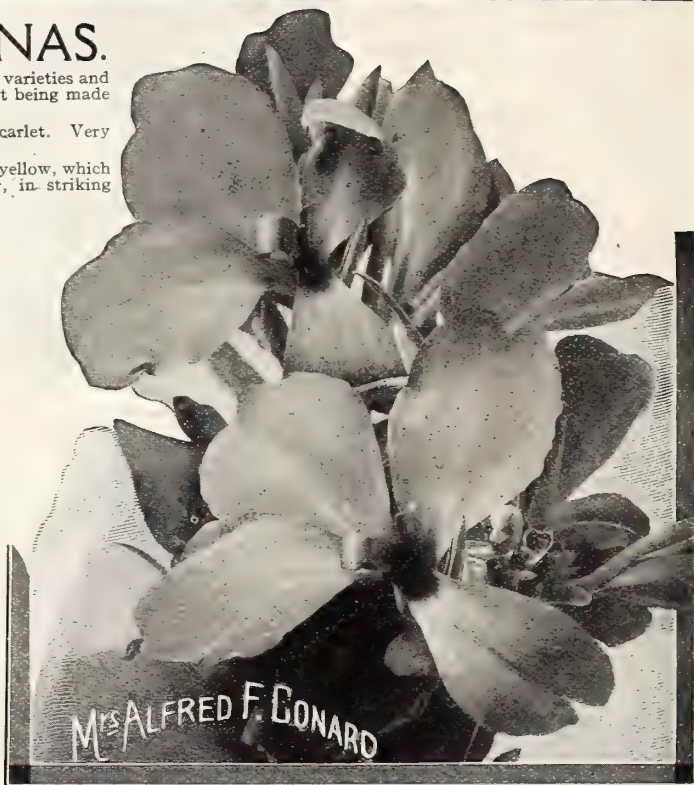
Long Branch. An American raised seedling and the finest variety for size, form and color yet produced. A magnificent vermilion scarlet with golden yellow border, throat flamed yellow. The finest Giant Canna. Awarded highest honors at the Jamestown Exposition. Luxuriant green foliage, height 5 to 6 feet.

Louisiana. A new giant, vivid scarlet-crimson Canna. The flowers are more than 7 inches across. It grows 6 feet high.

Mrs. Karl Kelsey. It grows 6 to 7 feet high, luxuriant foliage green with a narrow edge of purple, bearing erect. Color orange scarlet wondrously flaked and striped with golden yellow, the petals are wavy edged.

Niagara. Great handsome trusses; color, deep crimson with a border of golden-yellow. Height, 3 feet.

See price next column.



Uncle Sam. This Canna received an award of merit from the Royal Horticultural Society of England and a bed of it was planted on the grounds of the White House, Washington, D. C. It is very stately in appearance. Brilliant orange scarlet flowers. Height, 6 to 7 feet.

Wm. Saunders. A beautiful bronze-leaved Canna. It grows 4 to 5 feet high, is a healthy vigorous plant and blooms abundantly. Flowers large, color a bright scarlet.

Price, except where noted, dormant roots, to April 1st, 15c. each, \$1.50 per doz. Growing plants ready Apr. 1st, 20c. each, \$2.00 per doz.



AN ATTRACTIVE CANNA VENUS.

A distinct and beautiful variety unique in its coloring of soft, lustrous pink and creamy yellow. The latter shade being mottled with the pink on the wide border. It is a healthy vigorous grower and blooms abundantly. Height 4 ft. Dormant roots up to April 1st, 20c. each, \$2.00 per doz.; growing plants ready April 1st, 25c. each, \$2.50 per doz.

THE ROYAL RED CANNA KING HUMBERT.

A brilliant orange-scarlet with bright red shadings. Large trusses of blooms, the individual flowers being six inches in diameter. Foliage a rich, reddish bronze with lighter shadings. It is broad and massive. The finest red foliage and flowering variety grown. Height, 5 ft. (See cut.) Price dormant roots up to April 1st, 15c. each, \$1.50 per doz., \$10.00 per 100; growing plants ready April 1st, 20c. each, \$2.00 per doz., \$15.00 per 100.

CHOICE... FRENCH CANNAS.

Note.—The height to which these Cannas usually grow, except where stated in description is 4 to 5 feet, according to season and soil. The foliage of all is green except where stated otherwise.

Alemannia. Rich orange-red with golden-yellow border, dotted with orange-red spots. Inner petals almost entirely red with yellow throat, dotted orange-red. Height 6 feet.

Beaute Poitevine. A very fine dark crimson variety with dark metallic green foliage and deep rich crimson flowers of great beauty. One of the best bedding varieties.

Buttercup. Yellow, as bright as the "buttercup" of our fields. Best in its color. Because of its dwarf and compact habit it is especially valuable for planting as a border around taller sorts. Height, 3 feet. Dormant roots, 20c. each, \$2.00 per doz.; plants, 25c. each, \$2.50 per doz.

Charles Henderson. Deep crimson, yellow flame at the throat. A standard bedding variety. Used extensively for mass effects.

Cinnabar. Cinnabar-red, distinctly edged with golden-yellow. A fine round flower of great substance held well above the foliage.

Defender. Clear rich yellow, striped scarlet, splendid for edging. 3 to 3½ feet.

Fuerst Bismarck. Rich scarlet crimson. Always bright and showy. 3½ feet.

Italia. The coloring is gorgeous in the extreme. Rich golden-yellow with patches of brilliant reddish-crimson and irregular spots on upper petals. 6 feet.

J. D. Eisele. Bright vermilion scarlet, overlaid with orange; 3½ feet. Regarded as one of the best and showiest extant,

Madame Crozy. A brilliant vermilion-scarlet, bordered yellow.

Martha Washington. The flowers are very large and frequently have five broad petals, the trusses are immense. Color pure bright rose. 2½ to 3 ft.

Mlle. Berat. Color, a unique shade of soft rosy-carmine, or deep pink it might be called. Large trusses. Splendid habit and foliage.

Mrs. Geo. A. Strohlein. Flowers amaranth red, deep bronze foliage. Splendid for massing in contrast with light sorts.

Philadelphia. A bright glowing red, very rich and velvety.

Pres. McKinley. Brilliant-crimson with scarlet shading. Dwarf habit growing only 2½ to 3 feet.

Queen Charlotte. A grand Canna with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones.

Richard Wallace. A pleasing shade of canary yellow, large flowers carried well above the foliage. One of the best yellow bedding varieties.

Souv. d'Antoine Crozy. Intense scarlet, rich and dazzling, rich golden-yellow edge. The most brilliant Canna in existence. Both colors are extremely intense. Fine for bordering beds of taller sorts.

Wyoming. A brilliant orange. Bronze purple foliage. 6 feet.

Price, dormant roots, except where noted, up to April 1st. 10c. each, \$1.00 per doz. Growing plants, after April 1st, 15c. each, \$1.50 per doz.

CANNAS IN QUANTITY FOR MASSING.

For the convenience of those who are at a loss what varieties to select we make special offer of the best sorts in separate colors. If desired, we will select tall, medium and low-growing varieties for arrangement in beds.

Price, dormant roots, up to April 1st, \$7.00 per 100. Growing plants, ready April 1st \$12.00 per 100, 25 sold at hundred rate. By express only, purchaser to pay charges.



Popular Edition "PICTURESQUE GARDENS" by Charles Henderson



GIANT ROSE-PINK CANNA Rosea Gigantea.

A giant in size of flower and general worth. Flowers soft rose shading to carmine-pink. A wonderful bloomer, and a fine grower. Splendid trusses. (See cut.) Price, dormant roots up to April 1st, 25c. each, \$2.50 per doz. Growing plants ready April 1st, 30c. each, \$3.00 per doz.

SNOWY-WHITE CANNA Improved Mont Blanc.

A strong-growing, vigorous variety. Its great masses of snowy-white flowers contrast finely with the crimson varieties. Price, dormant roots, up to April 1st, 50c. each, \$5.00 per doz.; growing plants, ready April 1st, 60c. each, \$6.00 per doz.

NEW LILLIPUTIAN CANNA, "LITTLE GEM."

This makes a compact mass of handsome green leaves surmounted by a wealth of brilliant orange-scarlet flowers, edged with brilliant yellow. The height rarely exceeds two feet, so that its value for edging, for centers of low beds, for planting in herbaceous borders, or for pot culture is apparent. An early and continuous bloomer. (See cut.) Price, dormant roots, up to April 1st, 15c. each, \$1.50 per doz. Growing plants, after April 1st, 20c. each, \$2.00 per doz. 15.00 per 100.

Not a book of exhaustive precept but rich in illustrations of example on Landscape Gardening \$1.00 post paid See page 199

Henderson's ... *New Chrysanthemums*



Newer Chrysanthemums.

We offer below ten of the finest newer sorts shown at the leading exhibitions last Fall. They are all first class,

Aesthetic. The petals closely incurve, and are so arranged as to form distinct tiers of puffs or rolls rather than the regular contour usually seen in the incurved varieties. The color is an exquisite shade of delicate primrose.

Harvard. A striking shade of very dark crimson. The blooms reflex and show the color to the best advantage. At its best November 15th or later. One of the best reds yet introduced.

H. E. Converse. Chestnut crimson with bronze reverse. By the time the flower is finished it makes a perfect ball of shining bronze. A magnificent variety with very heavy stem and foliage. It will rank as one of the very best in its color on the exhibition table either in the long or short stem classes.

Jennie. A white Japanese seedling between A. T. Miller X Wm. Duckham. It is a strong grower having a good stem and foliage. Flower is unusually solid which makes it a good shipper. The bud should not be taken earlier than Aug. 25th.

Mrs. Geo. Burke. A beautiful and showy bronzy yellow, good stem and foliage. A splendid variety for the earlier exhibitions.

MRS. GILBERT DRABBLE. A fine variety with stiff stem and good foliage right up to the flower, which is pure white of the largest size. The incurving petals are arranged in a whorl rendering the flower most attractive and pleasing. (See cut.) Price 75c. each \$7.50 per doz.

Mrs. H. Turner. An exceptionally deep but striking crimson. Flowers large from buds taken Aug. 25th.

Mrs. Robert D. Foote. A magnificent mahogany crimson every petal of which reflexes. Any bud after Aug. 12th.

Ramapo. A seedling of Col. Appleton, the same color and habit. **Susie.** Incurving early yellow. In flower Oct. 10 from bud taken Aug. 15.

Price, (except where noted), 35c. each \$3.50 per doz. Set of 10 Newer Chrysanthemums of 1913 for \$3.00.

SET OF PRIZE WINNING CHRYSANTHEMUMS.

Alice Lemon. A beautiful flower of light, soft pink. Stem and foliage fine. Flowers very large. A splendid exhibition flower.

Chrysolora. This new variety can be briefly described as an early Col. D. Appleton, one of the best yellow sorts.

Dick Witterstaetter. Japanese reflexing, an intense shade of red. Excellent for exhibitions; best bud August 15 to 25.

F. E. Nash. Light pink Japanese. A very handsome heavy growing variety, that will easily make its mark. Take bud not earlier than August 20th to get the best colored bloom.

Hon. Mrs. Lopes. Large golden yellow. Taken on a crown bud about August 10th it produces a very handsome flower.

Keith Luxford. Wine red, very distinct in color; comes good on almost any bud and every grower should have it.

Lady Carmichael. Large pure white Japanese. The center petals are incurving, while the outer ones are reflex, showing the flower to the best advantage.

Mrs. David Syme. A fine white. Won the C. S. A. Silver Cup and First Prize.

Mrs. G. E. Kelly. Flower a distinct shade of salmon terra cotta.

Mrs. W. A. Read. Intense fiery scarlet crimson. One of the finest in this coloring, like all dark reds, it is inclined to burn. A bud around August 15th not so liable to burn as later buds.

Roman Gold. Japanese incurved and darker yellow from September buds than Golden Wedding. From August buds a large reflexed flower but not so intense in color. In perfection Nov. 1st. Best bud August 15 to 25.

Smith's Advance. Pure white when fully expanded, showing a creamy center when semi-developed. The earliest large white variety known. Buds selected June 10th were cut July 25th, 5½ in. across. Later buds give larger blooms.

Tarrytown. A beautiful pink with a slight shade of salmon. The petals are irregularly arranged. Very attractive.

Thanksgiving Queen. Color creamy white and maturing Nov. 20th. Blooms 9 in. in diameter. Best bud September 1st to 10th.

Unaka. A long sought early October pink Chrysanthemum of splendid color.

W. Mease. A bright rosy red; deeper in color than Mary Mason which it otherwise resembles; dwarf handsome grower.

W. Turner. Japanese incurved. The flower makes a perfect ball of pure white so large it has created a sensation at several shows. One of the best.

W. Woodmason. This has made a wonderful record at the exhibitions; it has been exhibited 12 inches across and 10 inches deep; a wonderful crimson.

Well's Late Pink. One of the finest things sent out in its color in many years, flowering from November 10th onward.

Price 20c. each, \$2.00 doz. Set of 19 "Prize Winning" Chrysanthemums \$3.00.

Our pamphlet, "How to Grow Chrysanthemums from Plants," sent free if asked for when ordering.



September Chrysanthemums.

We offer a carefully selected list of these popular Chrysanthemums, a selection of the best European varieties and two American sorts. These give us a splendid display from the middle of September to the second week in November. The proper way to grow this type is outdoors; the plants should not be disbudded but allowed to grow naturally, making as many shoots as possible. Under these conditions this type does wonderfully well in most parts of the country.

Carrie. Deep yellow; a beauty. Compact branching style of growth, free flowering. A standard variety.

Crimson Marie Masse. Bronze sport from Mme. Marie Masse. Very effective as a contrasting variety.

Fee Parisienne. Deep mauve; long drooping florets with incurving center; very free and very good when disbudded.

Glory of Seven Oaks. Practically everblooming, plants flower frequently in spring and continue until frost. Bright golden yellow, large flowers. May be had in bloom in spring.

Golden Glow. A very early incurved variety, producing fine blooms 5½ inches in diameter, Aug. 20th to Sept. 10th. Color bright yellow, splendid substance and finish. C. S. A. Certificate Sept. 7th, scoring 90 points. Take bud July 1st to 20th. An invaluable early variety. (See cut.)

Harrie. Bronzy orange on gold ground. Very effective coloring.

Leslie. Rich buttercup yellow, a real beauty. Splendid habit.

Lillie. Pearl pink, as large as Goacher's Crimson, splendid habit. An excellent variety for garden or pot culture.

Market White. Pure white, wonderfully free blooming. (See cut.)

Mme. F. Bergman. Pure white, a fine, large, globular flower.

Marquis de Montmort. Pure glossy rose and silvery white.

Perle Chatillonnaise. Creamy white with rosy pink shadings. Very attractive.

Polly. Deep orange; the early flowers are amber. (See cut.)

Ralph Curtis. Creamy white sport from Mme. Marie Masse.

Roi des Blancs. Pure white; one of the best.

Rosie. Terra cotta; a large flower. Very effective color. It makes an excellent variety for cutting in sprays. (See cut.)

Tapis de Neige. Pure white; flat flowers in great profusion; earliest of all.

Tapis d'Or. Brilliant golden yellow. One of the very best.

Tonkin. Reddish orange; large flowers; lovely color.

Price, 20c. each, \$2.00 per doz. Set of 19 for \$3.00.

LARGE EARLY VARIETIES.

Invaluable for growing outdoors for cut flowers. They usually bloom by Oct. 15th, large flowers.

Clementine Tousset. An early white. Slightly tinted pink from late buds.

Glory of the Pacific. A light pink, broad petals.

Goacher's Crimson. Bright crimson, best in bush form.

Monrovia. A bright yellow, early Japanese variety. One of the easiest to grow.

October Frost. Good early white; large spreading flowers. In bloom about Oct. 10th from buds taken August 10-12th.

Opah. A grand early variety, beautiful blush-pink. Fine stems and foliage.

Pacific Supreme. Bright pink, large flowers, long stems.

Polly Rose. A very fine and large early white.

Pride. A splendid early white; fine form. One of the best early whites.

Reveil de Belges. A big, incurving golden-yellow. Fine when disbudded.

Roi d'Italie. Compact incurving; a rich shade of yellow. Perfect stem and foliage.

Yellow October Frost. A yellow sport of the popular white variety October Frost that will be found very valuable for early cutting. Price, 15c. each,

\$1.50 per doz.; set of 12 "Large Early" sorts for \$1.50.

HARDY Pompone Chrysanthemums.

These are the only sorts which are reliably hardy in the Northern States. They are sometimes called "Button" Chrysanthemums. By disbudding, nice flowers two inches and more in diameter can be had.

Acto. Bright rose, showing beautiful silvery reverse. A lovely contrast.

Ada Williams. White, shaded blush. Large, round flowers.

Aileen. Deep lilac-pink. Flower medium size round and full.

Arbre de Noel. Orange-yellow and red. Very showy variety.

Dundee. Crimson, very deep. Elegant foliage and a good keeper.

Golden Bedder. Golden-yellow. The best standard yellow.

Hester. Pearl-white, shaded flesh. Fine rounded flower.

Jacquetette. Rosy-carmine. Exceptionally large sprays of medium size flowers.

Jeanette. Yellow and bronze. A striking contrast.

Jules. Lagreve. Deep rich red. Splendid habit, fine foliage.

Klondike. Brilliant yellow. Compact blooms of medium size.

Lady Duval. Deep rosy-pink; fine in color, size and form.

Leroy. Yellow and bronze. One of the showiest in its color.

Nydia. Pure white, high rounded flower. A grand sort.

Ontario. Pink silvery-white shadings. Flowers very double. A perfect gem.

Quinola. Deep clear orange yellow. Very distinct.

Rufus. Venetian red; deep and glowing. Very attractive.

Snowdrop. Pure white; compact form, very profuse. The best white.

Price, 15c. each, \$1.50 per doz.; set of 18 sorts for \$2.25.

"OSTRICH PLUME" CHRYSANTHEMUMS.

Below we offer a grand collection of those unique Chrysanthemums. The term "OSTRICH PLUME" we originated as applied to this type, so as to call attention to the feathery growth covering the petals.

Beauty of Truro. A rich purplish-bronze. Flowers large; fine foliage.

Eiderdown. Large, perfectly double, incurved, snow-white, covered with glandular hairs, stiff stems.

Hon. Thos. Lowry. Habit short, fine foliage; incurved; a curious mixture of yellow, red and rose.

Louis Boehmer. This is an exquisite shade of silvery-pink, with deep rose on the inside of the petals.

M. Fromont. Fine dark red, incurved, beautifully plumed.

Miss Louise Hartshorne. A fine pink, shading to yellow towards the center; petals very hairy. Large flowers and fine form.

Mrs. Higginbotham. A rich bright pink, very hairy.

Ondine. Rosy salmon, reverse amber. Very attractive.

Queen of Plumes. A bright pink; of large size and fine build.

Price, 15c. each, set of 9 Ostrich Plume Chrysanthemums for \$1.25.

MINIATURE CHRYSANTHEMUM, GOLDEN BABY.

A unique sort, forming a dense, compact bush about a foot high and covering itself with hundreds of golden-yellow, double flowers, ¼ inch in diameter, quilled petals, perfectly formed; a large double variety in miniature. Splendid for growing in pots. A remarkable feature is its delightful fragrance. Price, 15c. each, \$1.50 per doz.

NEW "MARGUERITE" CHRYSANTHEMUM, MRS. F. SANDER.

A new form of the popular "Marguerite" or "Paris Daisy" type of Chrysanthemum. The color is the purest, glistening white. The flowers are produced continuously in the most lavish profusion on long stems, rendering this sort invaluable for cut flowers. They frequently measure 5 inches across; but even with ordinary culture the smallest should be 3 inches across. The form of the flower is peculiar the center being a mass of closely arranged, fringed florets, with a circle of broad ray petals about 20 in number around the center. As a pot plant for winter blooming it is of great value. Price, 15c. each, \$1.50 per doz. See *Flowering and Ornamental Plants*, page 171 for other "Marguerites."

EXHIBITION Collection of CHRYSANTHEMUMS.



Dorothy Gouldsmith. A massive yellow, slightly shaded bronze from early buds, which are most desirable, and should be taken Aug. 15th or thereabouts.

Dr. Enguehart. Bright pink; a very valuable variety for cut flowers. A grand sort for every purpose.

Ethel Fitzroy. An early variety, color an orange-amber with red shadings which is very attractive. A magnificent flower.

F. S. Vallis. Immense flower, yellow, deepening to citron. Has been grown twelve inches across and has frequently won the prize for the largest flower at exhibitions.

Glenview. A magnificent globe of dark red; reverse light bronze, dwarf grower with stiff stems. A prize winner.

Gloria. Light pink seedling from October Frost. A handsome variety which finishes perfectly. Fine early variety.

Godfrey's Masterpiece. Indian-red with rich golden-yellow reverse, only the tips showing the latter color.

Goldmine. Appropriately named as to color, for it is a mine of pure golden yellow. Large flowers, broad petals.

Henry Barnes. An exceptionally deep but vivid crimson showing a rich golden reverse of the petals. Fine dark green foliage. One of the best of its color.

J. C. Neil. Soft canary yellow, splendid flowers full and solid, carried well on stiff stems.

Lady Hopetoun. Beautiful heliotrope pink, reverse of petals silver, the flower recurving showing both shades. A splendid variety with good stem and foliage. Very attractive because of its distinct coloring.

Lenox. A yellow of exceptional merit. Beautiful loosely incurved and a bright pleasing shade of yellow. Because of its large size it is unexcelled for exhibitions.

Leslie Morrison. Rosy crimson. An enormous flower, one of the strongest growers and very best exhibition varieties that we have.

Lynnwood Hall. A glorious chrysanthemum, glistening snow white, largest size, perfectly incurved, elegant finish. Stiff stem and beautiful foliage.

Madagascar. A grand midseason yellow, enormous size. Beautiful foliage. Magnificent. Petals long and narrow, hanging straight downward. Deep crimson, reverse bronze. Crown bud Aug. 15th.

Mary Donnellan. A splendid golden yellow. The coloring is superb, Japanese incurved in form, broad petals of splendid substance and finish.

Mary Farnsworth. A Japanese variety, outer petals reflex while the center ones incurve. Semi-dwarf. Color a pleasing shade of apricot.

Mary Mason. Rosy bronze with lighter reverse. The outer petals reflex to the stem, while the center ones incurve, showing the reverse. (See cut.)

Merstham Blush. Beautiful delicate shade of blush pink. It is a splendid flower keeping well long after being cut.

Merza. Still unequalled in white as an exhibition flower. The blooms are closely incurving of large size. It is perfectly uniform.

Millicent Richardson. A rare color in Chrysanthemums and very attractive. It is best described as rosy-violet with a silvery sheen on the back of the petals; this sometimes shows at the edges, giving a charming effect. It is a massive but graceful Japanese recurved flower.

Price, 15c. each, \$1.50 per doz.

Exhibition Collection continued on page 155.

TO obtain "Exhibition" flowers the best culture must be given, else size, finish and the individual characteristics will be lacking. We publish a pamphlet on "How to Grow Chrysanthemums" which will be sent free to applicants.

Ami Bergeret. A very big incurving pink of bright rose shade, and regular in form; stem and foliage good; height medium.

Artistic Queen. The blooms are loosely incurved, the stems strong and the foliage heavy. Color a light rose pink. It resembles Wm. Duckham when seen at its best. Height, 4 feet. Best bud Aug. 10th.

Brighthurst. Soft pink of enormous size; splendid stem and foliage.

Buttercup. Deep golden yellow, broad petals splendid incurved variety and superb for cut blooms. Any bud after Aug. 20th.

C. H. Totty. A glowing chestnut scarlet; flower, stem and foliage are alike enormous. A fine exhibition variety.

Chadwick Supreme. A pink sport of W. H. Chadwick. A grand sort for those who desire a first class late pink variety.

Charles Razer. An incurved variety, producing fine pure white flowers of splendid substance. Stiff stem and beautiful foliage.

Col. D. Appleton. Unexcelled for size, form and color; a rich golden yellow. A grand cut flower variety.

Directeur Gerard. This is a golden yellow and a grand flower. The second bud a bronzy yellow. Stem and foliage perfect and a vigorous grower. In bloom Oct. 1st.

EXHIBITION COLLECTION.

— CONTINUED. —

- Miss Kathleen Stoop.** Pure white with graceful, curling petals, a beautiful variety which charmed all. It is unsurpassed in stems and foliage and has a remarkable habit. Crown bud Aug. 20th.
- Miss Kitty Lawrence.** A beautiful ball of delicate fawn color; petals large and beautifully curled; stem and foliage fine.
- Miss Clay Frick.** When first exhibited this fine sort won the special prize of \$50.00 at Chicago, offered by Mr. H. C. Frick for the best new variety. The same year it won first prize at New York for the best white and also at Madison, N. J. The flower is massive, pure white, keeping qualities are remarkable.
- Miss Miriam Hankey.** A magnificent flower, color a true, clear pink, soft and pleasing. A grand sort, keeping well long after being cut.
- Mlle. L. H. Cochet.** A grand early pink, splendid form, somewhat flat and gracefully recurved. In bloom Oct. 20th.
- Mlle. Marguerite Desjouis.** Pure white. One of the very finest commercial Chrysanthemums that can be grown.
- Mrs. A. T. Miller.** Pure white, enormous flowers, developing into a perfect globular form. It was perfect Oct. 13th.
- Mrs. Henry Barnes.** A distinct variety in color, old rose shading to terra cotta. Flowers extra large and closely incurved.
- Mrs. Henry Robinson.** A variety of exceptional merit, large and well finished. An early white, blooming with us Oct. 5th.
- Mrs. H. H. Weeks.** An immense flower with broad claw-like petals incurving to form a globe of white.
- Mrs. H. Stevens.** Golden salmon bronze, a magnificent variety, very popular. One of the best exhibition varieties.
- Mrs. W. B. Chamberlain.** The most beautiful shade of pink yet produced in a large flower. Valuable for cut flowers.
- Mrs. Henry Partridge.** The most satisfactory deep crimson variety yet introduced; it has a bronze reverse. The shape of the flower is open, so that the grand color is displayed to the best advantage. A very striking variety.
- Mrs. J. A. Miller.** A deep red and dwarf sturdy grower. Large flowers, held a commanding position in the exhibitions.
- Mrs. O. H. Kahn.** A beautiful and showy bronze red, golden reverse; comes good on almost any bud, but produces the best color from a bud taken Aug. 20th or later. This was considered the best novelty of the season when introduced. Very showy.
- Naomah.** A pure white with perfect incurve blooms similar to Merza, but better in every way. Winner of the C. S. A. Cup at St. Louis for 10 best blooms.
- O. H. Broomhead.** Deep rose; a very popular color and sells on sight. A grand variety for exhibition.
- Pink Gem.** A pleasing shade of light pink of such perfect form that it should be an acceptable addition to any collection. Best bud Sept. 1st.
- Pockett's Crimson.** A rich crimson with golden reverse; the finest in its color ever issued. Splendid grower, makes a flower 9 inches across; fine foliage right up to the flower.
- Pres. Taft.** A pure white of the largest size. Japanese incurved form. A fine mid-season variety equal to the best later ones.
- Reginald Vallis.** A striking variety with long narrow petals. Deep rose color. A beautiful flower and grand either for exhibition or for cut flowers.
- Rose Pockett.** Old gold shaded bronze, purely an exhibition variety, but one of the finest.
- S. A. Naceur-Bey.** Yellow, sometimes shaded bronze. Rather a tall grower but makes a splendid exhibition variety. Stem and foliage perfect.
- T. Carrington.** Enormous Japanese. Incurved when fully developed. Color rich carmine-rose, with silvery reverse.
- Winter Cheer.** In bloom Thanksgiving Day. Incurving in form; color a beautiful pink. Any bud after Aug. 20th.
- Wm. Duckham.** One of the finest light pink varieties for cut flowers and still unequalled from the exhibition standpoint. Massive incurved flowers.

Price, 15c. each, \$1.50 per doz. Special Offer. The full set of 57 Exhibition sorts on this and preceding page for \$7.00.

The Chrysanthemum plants gotten from you last spring proved the greatest success this fall in spite of the intense summer heat and drought. One plant being 4 feet high and with very fine blooms.

MISS F. H. HERBERT, Alexandria, Va.

***** SINGLE FLOWERING ***** CHRYSANTHEMUMS. *****

The innate love of simple, graceful form, the desire of artistic effect, have combined to popularize the single chrysanthemums. We offer the following choice collection of new varieties.

- Earlwood Beauty.** Primrose yellow, large prominent eye. A splendid variety.
- Harold Bishop.** Pure white, yellow center. Makes a grand display.
- Irene Cragg.** Pure snow white, very fine.
- Kate Covell.** Rich maroon. Stiff erect petals; free bloomer.
- Arthur Horne.** Clear yellow, very free. Just a mass of bloom.
- Belle of Weybridge.** Rich chestnut. A lovely color.
- Gertrude.** A distinct soft white. Fine if disbudded.
- J. T. Angus.** Rosy cerise. A very fine late variety.
- Pretoria.** Deep yellow, green center. A very strong grower.
- Helen Totty.** Cerise, shading to red, very brilliant.
- Lily Beer.** Yellow; long sprays of flowers borne on stiff stems.
- Rob Roy.** Blush on white ground, very light. One of the best.

Price, 15c. each, \$1.50 per doz. Set of 12 Single Chrysanthemums for \$1.50

"Anemone" Chrysanthemums.

We offer a splendid collection of this unique type of the Chrysanthemum. No more interesting form than the "Anemone" is to be found.

- American Eagle.** Rays white; center rose-purple.
- Falcon.** Rays pure white, broad, in two or three rows; center pale straw-yellow or ecru, flushed reddish within the tubes.
- Garza.** Snow white, very beautiful, fine specimen plant.
- Mrs. F. Gordon Dexter.** Rays crimson; center yellow and red. Very attractive.
- Partridge.** Yellowish-pink; rays broad, slightly twisted, purplish-red.
- Toucan.** An odd shade of reddish-buff; well formed center, bright yellow within, pale yellow without.
- Yellow Hammer.** Flower large, bright chrome-yellow; rays broad, slightly twisted in two rows; center compact.
- Price, 10c. each, \$1.00 per doz.; set of 7 sorts for 60c.

SPECIAL LOW OFFER—15 Chrysanthemums, by mail, for \$1.00. We cannot supply a list beforehand, but as we sometimes have a surplus, we are enabled to include some of the choicest sorts. If sent by express (buyer to pay charges), we will leave all the soil on the roots.



Our pamphlet "How to Grow Chrysanthemums from Plants," full of useful information, sent free if asked for when ordering four pages illustrated,

FIELD GROWN DAHLIA ROOTS



NEW CACTUS DAHLIA . . . REV. T. W. JAMISON.

A superb cactus Dahlia of very large size with long incurved petals. The color is a pleasing bright mauve pink, illuminated with salmon at the base of the petals. Very symmetrical flowers on strong stems. Blooms freely under all conditions. (See cut) Price, 50c. each, \$5.00 per doz. (Field grown roots.)

New Decorative Dahlia, BELOIT.

Particularly effective on account of its very large double flowers, held well above the foliage on long stiff stems. The color is rich purplish-garnet shading deeper toward the center. Price, 35c. each, \$3.50 per doz. (Field grown roots.)

New Paeony-Flowered Dahlia, GEISHA.

A most striking color combination, golden yellow, changing to bright scarlet at the center of the petal and back to gold at the tip. Petals uniquely twisted and curled making the color effect all the more attractive. Price, 40c. each, \$4.00 per doz. (Field grown roots.)

Fancy Decorative Dahlia, METEOR.

The ground color is a brilliant cardinal red edged and marked with buttercup yellow. Flowers of medium size and very showy. Price, 50c. each, \$5.00 per doz. (Field grown roots.)

New Paeony-Flowered Dahlia, HON. R. L. BORDEN.

Its graceful, rich golden-bronze flowers stand well above the foliage on long stiff stems. A strong branching grower and profuse bloomer. Price, 35c. each, \$3.50 per doz. (Field grown roots.)

Decorative Dahlia, MONS. CAPRON.

A strong vigorous growing variety bearing large well formed flowers on long stems that stand in good condition longer than most kinds. The color is old-rose mottled dark rose-pink; flowers large and full. Very free blooming. Price, 35c. each, \$3.50 per doz. (Field grown roots.)

Decorative Dahlia, QUEEN MARY.

Among the newer Dahlias this variety may well be considered of more than passing merit because of its exquisite color and fine form. The flowers are a beautiful rosy-pink with broad petals of splendid substance. Price, 40c. each, \$4.00 per doz. (Field grown roots.)

ANNOUNCEMENT. We sell only Field grown roots. Growing plants of Dahlias do not travel well, besides the field grown roots are more likely to give a larger and finer crop of flowers. Our customers who have visited our stores during the season when Dahlias were in bloom had the opportunity to see our exhibition of flowers cut from our growing stock, and all correctly labeled. Our large show windows and spacious stores give us unequaled facilities for displays of flowers in their season and we cordially invite all, whether customers or not, to visit us and take advantage of the opportunities given to see the various varieties and compare them. Our employes are instructed to afford every aid to visitors in making up lists and selecting varieties whether they purchase or not. All are welcome.

NEW DECORATIVE DAHLIA . . . GOLDEN WEST.

This might well be called the Chrysanthemum Flowered Dahlia as in form it resembles the finest Chrysanthemums. The color is a pleasing bright clear canary yellow. The flowers are from 5 to 6 inch in diameter, very double and never show the center. (See cut.) Price, 50c. each, \$5.00 per doz. (Field grown roots.)

Grand New Cactus Dahlia, PHOENIX.

It is a brilliant, dark crimson-maroon with a pronounced velvety finish, enhancing the richness of coloring. The center of the flower is livened up with flashes of fiery red.

Price, 35c. each, \$3.50 per doz. (Field grown roots.)

New Decorative Dahlia, SEBASTOPOL.

The flowers are bright orange, of splendid substance, keep remarkably on the plant and as cut flowers they are unsurpassed. Price, 40c. each, \$4.00 per doz. (Field grown roots.)

New Decorative Dahlia, TRICOLOR.

This variety at once creates a favorable impression because of its distinct and beautiful combination of colors. The ground color is buttercup yellow, with a blotch of scarlet on each petal, and as the flower matures the end of each petal becomes suffused with rosy white forming a pretty tricolor combination. Price, 35c. each, \$3.50 per doz. (Field-grown roots.)





CACTUS DAHLIA, RENE CAYEAUX.

One of the best free blooming Cactus Dahlias. Begins to flower early and continues in such profusion that at times the foliage is almost hidden with flowers. The flowers are quite large of a warm geranium red shaded crimson, long wiry stems hold the flowers well above the foliage; a splendid variety for cutting, very brilliant in artificial light. (See cut.) Price, 50c. each, \$5.00 per doz. (Field grown roots.)

TRUE CACTUS DAHLIAS.

The Cactus Dahlias have become very popular and deservedly. Hybridizers the world over have been devoting extra attention to them so that the improvement is very marked both in form and coloring. In the latter particular this type shows more variation and pleasing combinations that is found in the others. The flowers are borne airily on long stems, they are lighter than the others, more loosely formed, more graceful, consequently are of the greatest value for cut flowers. The petals are long and rolled usually to a rounded point; they are incurving and erect in many varieties giving great depth and character to the flowers. We offer a grand and varied collection.

Aegir. An intensely bright red, beautiful form, petals uniquely twisted and incurved.

Amos Perry. One of the most brilliant Dahlias; color purest flaming scarlet. The petals are long, narrow, and twisted, of irregular formation; very attractive.

Aurora. An exquisitely colored Dahlia; the center is reddish apricot, merging into soft pink which gets lighter towards the tips. Large size and perfect form. A constant and free blooming variety.

Britannia. Deep salmon flesh a very pretty shade.

Brunhilde. Rich plum color. Very rich and deep shade.

Countess of Lonsdale. Lustrous salmon-pink. A very desirable variety for cutting. Flowers very freely and is nicely formed.

Else. Buttercup yellow at the base gradually shading to amber, the edges of the petals finished with bright Tyrian rose; rivaling an orchid.

Flora. Pure white, large flower, beautiful form.

Floradora. Dark velvety crimson, fine form.

Gen. Buller. Deep cardinal-red shaded with purplish-maroon. Tipped with white. Very attractive and one of the most unique.

Harbor Light. Vivid orange-red overlaid with flame at the tips, striped with reddish carmine. A distinct and novel variety.

Juliet. Bright rosy pink shading to white center.

Kriemhilde. The color is an exquisite shade of delicate shell-pink. The broad center petals are white, forming a beautiful rosette of that color above the pink.

"CACTUS" DAHLIAS—Continued.

Lawine. White with just a suggestion of blush as the flower matures; a fine, full, large flower; one of the best.

Master Carl. Bright amber with buff shadings, immense petals gracefully curved. A sterling variety.

Mrs. Chas. Scott. Old gold, shaded apricot.

Mrs. Clinton. Deep amber gradually shading to rosy scarlet.

Mrs. F. Grinstead. A deep rich crimson, lightly shaded with purple finely incurved. A splendid exhibition variety, the flowers come erect on long stems.

Mrs. H. J. Jones. Rich salmon-red, the tips of the petals a pure glistening white. Very fine large flowers occasionally come self-colored.

Morning Glow. Deep primrose occasionally tinged with light carmine, very pretty.

Pink Pearl. A pleasing shade of rose pink the tips being pearly white. Always full to the center.

Prince of Yellows. A rich canary yellow. Flowers very large with broad petals, tips fringed.

Rheinkönig. Pure snow white flowers of splendid form, five inches and over in diameter. These are of great substance, lasting splendidly when cut; they are borne on long stiff stems held well above the foliage, making it as valuable for garden decoration as for cutting.

Standard Bearer. A bright scarlet, clear and intense.

Thomas Parkin. Light terra-cotta, uniform throughout the flower. The petals splendidly incurved.

Thuringia. Brilliant fiery red at all times, splendid form.

Volker. Clear, lemon-yellow. The best in its color.

Price, 20c. each, \$2.00 per doz. Complete set of 27 Cactus Dahlias for \$4.50. Field-grown roots.

WHITE CACTUS DAHLIA WINSOME.

This is undoubtedly one of the finest pure white Cactus Dahlias to date. The flowers are large, of beautiful cactus form with twisted incurved petals giving great depth to the flower. They are produced in great quantities on long, stiff, erect stems. Price, field grown roots, 25c. each, \$2.50 per doz.

CACTUS DAHLIA SEQUOIA.

A beautiful variety with long tubular petals cleft at the tips, of a deep saffron-yellow suffused with red; a splendid autumn tint. It is a profuse bloomer of strong upright habit. Flowers of good size held on long stiff stems well above the foliage. Price, field-grown roots, 40c. each \$4.00 per doz.





NEW DECORATIVE DAHLIA

MRS. J. GARDNER CASSATT.

An exquisite new Dahlia that because of its fine color and elegant form may well be considered one of the best of its type. The flowers are large and of a very pleasing shade of mauve-pink. A strong grower it produces an abundance of bloom on stout stems well above the foliage. A valuable addition to any collection. (See cut.) Price, field grown roots, 50c. each, \$5.00 per doz.

"DECORATIVE" DAHLIAS.

The "Decorative" Dahlias have very large, gracefully formed flowers with broad petals. Invaluable for cut-flowers.

Baron Schroeder. This is a rich, glowing crimson-purple.

Black Beauty. A grand, dark maroon of distinct form.

Catherine Duer. A very bright, iridescent scarlet-crimson, possibly the best in its color. Large flowers on strong stem.

Cleopatra. The finest dark colored variety yet introduced. Large, perfectly formed flower, never showing the center, broad petals. The color is very rich shade of velvety crimson-maroon not dull but very much alive; a new color in Decorative Dahlias. The plant is of strong growth, spreading habit and is very free flowering. Awarded a certificate of merit in New York. Price, 35c. each, \$3.50 per doz. (Field grown roots.)

Eureka. Deep rose, a grand color, fine regular form, quilled petals and full to the center. Deep, well formed flowers.

Fire Rain. A dazzling shade of cardinal red; very free.

Henry Patrick. A pure white, large flowers on long stems.

John Elitch. Deep, rich red, a magnificent flower.

Lyndhurst. Intensely rich and vivid scarlet. Fine for cut flowers.

Mme. Van Den Dael. The coloring is exquisite, a soft shell-pink with deep pink shadings toward the margins; the center being lighter in shade. The petals are broad, the whole flower being graceful in the extreme.

Miss Minnie McCullough. Soft yellow over-laid with bronze, very handsome under artificial light. Fine for cutting.

Mrs. Hartong. Rich golden bronze; distinct and beautiful.

Orange King. Very rich, glowing orange-scarlet.

Perle de Lyon. Not only the most valuable white Decorative Dahlia, but the best white of any class for cut flower purposes; its flowers are of good size, and held erect on long, stiff, wiry stems. Grand for cut flowers.

Sylvia. White shading to soft pink on the outer petals. Splendid substance, giving it an unsurpassed keeping quality.

Wm. Agnew. The grandest red Cactus Dahlia, large and fine. Invaluable for its magnificent flowers.

Yellow le Colosse. A grand "Decorative" Dahlia, splendid for exhibition. Color a very bright yellow, flowers exceptionally large, perfect form, with full, high center.

Price, field-grown roots, except where noted, 20c. each, \$2.00 per doz.; set of 17 "Decorative" Dahlias above for \$3.00.



IMPROVED LARGE DOUBLE OR

"SHOW DAHLIAS."

A. D. Livoni. Beautiful soft lustrous pink. Grand flowers. A fine variety for cut flowers.

Chas. Lanier. Deep yellowish amber, buff shadings.

Client. Deep velvety maroon. Flowers large and full.

Dorothy Peacock. A beautiful, soft pink shading slightly darker on the outer petals, as the flower expands. Strong vigorous grower, without any indication of weakness or disease, each plant being sturdy and vigorous. The leaves are very heavy with great texture and glossy finish, withstanding all kinds of adverse conditions.

Electric. Soft rosy magenta, large flower. Very striking.

Ethel Maule. Pure white, slightly tinged pale lavender in the center.

Grand Duke Alexis. Color pure, soft white, the tips of the petals edged and suffused with delicate pink. The finest of the type. A general favorite.

Gloire de Lyon. Pure white, fine large flower.

John Walker. A beautiful pure white variety; form round and full with high center.

Magnificent. Dwarf, large, pure yellow. A fine bedder.

Orlando. Buff-salmon shaded rose and amber.

Queen of Yellows. A beautiful profuse, clear yellow.

Storm King. A grand, snow white Dahlia, blooms early and constantly, long stems, fine for cut flowers.

Souv. de Mme. Moreau. Deep pink, splendid form.

Susan. Probably no Dahlia recently introduced has given such universal satisfaction as this. It is a beautiful delicate, soft shell-pink of, splendid form, remarkably early and free flowering, with long stems splendid for cutting.

Triomphe de Solferino. Deep solferino. Large and full.

Wm. Pierce. A delicate tint of shell pink. Very attractive.

Price, field-grown roots, 20c. each, \$2.00 per doz., set of 17 sorts for \$3.00.

DECORATIVE .. DAHLIA .. PAPA CHARMET

A wonderfully rich shade of coral-red overlaid with a darker shade of velvety maroon. The flowers are of good size under normal conditions and by disbudding flowers six inches or over across may be had. The habit is ideal, compact, medium height and branching. The demand for Dahlias as cut flowers is constantly increasing and this fine variety is unsurpassed for that purpose. (See cut.) Price, field-grown roots 35c. each; \$3.50 per doz.

"The Dahlias which we got from you last year were beautiful."—J. C. Gallandet Quinnimont, W. Va.



New Giant Fancy Decorative Dahlia LE GRAND MANITOU.

This is without doubt the best variegated Dahlia of the "Decorative" type. The flowers are from 5 to 6 inches across. The ground color is white, prettily marbled, veined, striped and blotched with reddish-violet in beautiful and indescribable variegation. Occasionally this variety runs a solid color, as is the case with most variegated Dahlias, when it is a most beautiful shade of reddish-violet. It blooms profusely, has long stems and so is specially valuable for cutting. (See cut.)

Price, field grown roots, 50c. each, \$5.00 per doz.

FANCY DECORATIVE DAHLIA, MADAME A. LUMIERE.

To admirers of the dainty and fanciful this unique variety will be rapturously welcomed. It is indeed a beautiful sort, a soft creamy white with distinct violet-crimson on the tips of the petals. The latter color extends downwards, lessening towards the center, producing a charming effect. A most distinct and attractive sort. It is a "decorative" variety, of medium size and a most prolific-bloomer.

Price, 35c. each, \$3.50 per doz. (Field grown roots.)

"FANCY" DAHLIAS.

Arabella. Pale primrose, tipped old rose and lavender.

Frank Smith. Intense purplish-black maroon tipped white. Probably the most effective of all the variegated Dahlias.

Fireworks. Without question one of the best Fancy Cactus Dahlias yet introduced. A splendid large flower on a good stiff stem; fine for cutting. Ground color rich golden yellow striped and spotted oriental red. Price, 35c. each, \$3.50 per doz. (Field grown roots.)

Jeanne Charmet. A magnificent variety of the broad-petaled "Decorative" type; a giant in size. The color is a soft silvery-pink deepening to a rosy-pink on the edges of the petals, the latter shade being more pronounced at times. The center is soft, creamy-white, showing more distinct as the flower ages. The habit is splendid, long stems and fine foliage; it blooms abundantly. Price, 35c. each, \$3.50 per doz.

Zebra. Pearl white, edged deep pink. Unique and distinct.

Price (except where noted), field-grown roots, 20c. each, \$2.00 per doz.; set of 5 "Fancy" Dahlias for \$1.00.

Paeony-Flowered Dahlias.

This very interesting type adds zest to the wide spread interest in this useful flower. The flowers of this type are very large, averaging eight inches across when well grown. The petals are broad and ribbon-like, the center shows, adding an artistic charm, closely resembling the semi-double Paeonies in appearance. They bloom profusely, have long stems and so are specially fitted for cut flowers decoration in addition to their value for garden use.

Germania. One of the best Dahlias of the "Peony Flowered" type. The color is an extremely soft rich strawberry red. The flower is large and graceful with full, loose petals. The great abundance of large, magnificent blossoms makes this one of the most showy and desirable Dahlias. Price, 35c. each, \$3.50 per doz.

Glory of Baarn. A very peculiar shade of light rose, softened with pinkish shadings. Very large and gracefully disposed flowers

MRS. CHARLES L. SEYBOLD. A new variety in this interesting type and a great acquisition. It is deep rose-pink edged with white, very attractive. It blooms most abundantly and continuously, has long stems and is splendid for cut flowers. The habit of the plant is free and branching, with its wealth of flowers this variety stands out amongst hundreds. (See cut.) Price, 35c. each, \$3.50 per doz.

Prairie Fire. "Plant of medium height, spreading habit and not only the most profuse bloomer of all Paeony flowered varieties, but of all Dahlias. Flowers of fair size, vivid flame scarlet and held on long stiff stems, well above the plant, rendering it extremely graceful and decorative and of the best for cutting."

Price, field-grown roots, 35c. each, \$3.50 per doz.

Princess Victoria Louise. This is sometimes classed as a "Decorative," but it is really one of the Paeony flowered type. Color a beautiful deep rose pink, clear and effective. Very broad petals.

Queen Wilhelmina. A pure white variety and in this the golden yellow center shows to unusual and distinct advantage. A splendid contrast to the other sorts.

Price, except where noted, 25c. each, set of 6 sorts for \$1.50.



CLEMATIS FLOWERED DAHLIA SETTING SUN.

A very handsome variety of free branching habit, flowering early, profusely and continuously throughout the season. The color is a bright fiery crimson shading to orange scarlet at the tips of the petals with a rich velvety sheen over all. Price, field grown roots 35c. each, \$3.50 per doz.

CLEMATIS-FLOWERED DAHLIAS.

Distinguished for their large Clematis like flowers, 6 to 8 inches across. The coloring is very intense and showy. They make noble plants, about 5 ft. high. (See cut.)

Ami Barillet. Scarlet-crimson flowers bronze foliage. A fine variety for massing in beds or borders. Very ornamental. The flowers are not as large as those following.

Fringed 20th Century. The color is intense rosy crimson, with white tips and white disc around the yellow center.

We offer the new fringed type.

Big Chief Brilliant cherry red, margined with rich velvety maroon. A new and valuable sort.

White "Century" Beautiful snow-white. A very strong, vigorous grower; a profuse bloomer.

Scarlet "Century." The brightest dazzling scarlet, without shade or blemish. The flowers are of fine, round form and finish.

A profuse bloomer.

Sensation. Vivid vermillion heavily striped with white. A new variety and very striking.

St. George. A pretty pure yellow. It is a very free bloomer and fine for cutting.

Very showy in the garden.

Price for the above, field grown roots, 25c. each, \$2.50 per doz. Set of 7 Clematis-flowered Dahlias for \$1.50.

New "Collarette" Dahlias.

Gallia. Bright rose suffused and tipped scarlet. Collar creamy white suffused with yellow.

Maurice Rivoire. Rich, dark maroon, very deep in the center of the petals. Pure white "collar." A large, broad-petalled variety of splendid appearance. (See cut.)

Prince Galitzin. Rich crimson, collarette tipped with red. A very showy variety and quite distinct.

Price for the above, 25c. each. (Field-grown-roots.)

DWARF DOUBLE POMPONE DAHLIAS.

This type produces globular flowers in great profusion on rather dwarf plants. The flowers are very useful for summer bouquets, about 2 in across, pretty and not obtrusive.

Alewine. Flesh, edged lavender pink.

Allie Mourey. Pinkish-white, tipped deep pink. Always in flower, fine for cutting.

Crimson Queen. Flowers of perfect form. Color a deep, rich crimson; full and very double.

Daybreak. The color is a beautiful, soft, rosy pink, shaded blush.

Indian Chief. A very rich shade of reddish crimson. Stems are long, stiff and wiry.

Little Beauty. Delicate shrimp pink, an early and profuse bloomer.

Little May. Bright lemon yellow; a beautiful sort.

Little Helen. White, suffused with blush; very pretty.

Little Herman. Deep lustrous red petals tipped white.

Snowclad. The best of white Pompone. Completely covered with a mass of flowers. Price, field-grown roots, 20c. each; set of 10 for \$1.75.



COLLARETTE

Special Offer. As there are many people who care little or nothing for special sorts, we offer our selection, said selection to be made at the time the order is filled, made up of good contrasting colors and sorts. Price, \$1.50 per doz.; \$12.00 per 100. All colors mixed, \$1.00 per doz., \$8.00 per 100.

THE "PRISMATIC" COLLECTION

— OF SPLENDID DAHLIAS. —

We group together eight of the finest Dahlias known, selected for variety of form and color. They are really splendid and should give satisfaction.

Our new eight page pamphlet, **Dahlia Culture**, by Mr. Charles Henderson, giving history and culture will be sent free with each order for the "Prismatic" Collection.

Gondola (Cactus). A clear rosy-pink, with very large gracefully arranged flowers, with long, narrow, peculiarly twisted petals. Fine stems and splendid for cutting. 40c. each.

Jack Rose. A brilliant crimson-red with fiery tones in the center of the flower, the whole overlaid with a soft violet-maroon. "Decorative" type, double to the center never showing the yellow stamens or immature green. The flowers are from five to six inches across under normal conditions. Price, field grown roots, 35c. each, \$3.50 per doz.

J. H. Jackson. A very handsome "Cactus" Dahlia, color a deep maroon, almost black with a deep crimson tone underlying the surface and a rich velvety sheen over all. Large flowers of splendid form and freely produced on long stems. Price, field grown roots, 30c. each, \$3.00 per doz.

Mrs. C. W. Bassett. A beautiful new variety of the "Decorative" type. Plant of splendid habit and very free flowering. Color a unique shade of lavender-rose lightening to white at the base of the petals. Price, field grown roots, 40c. each, \$4.00 per doz.

Mrs. Geo. Stephenson. A very beautiful variety of the "Cactus" type. Color a bright, sparkling yellow, clear and lustrous deep and satisfying; glistening in the

sunlight. The flowers are large and of perfect form borne profusely on long stems; a grand sort for cutting. Price, field grown roots, 30c. each, \$3.00 per doz.

Delice. A large "Decorative" Dahlia of beautiful form and splendid size. It is an exquisite glowing rose pink, a soft yet brilliant color, one of the most beautiful we know. It is a very free bloomer with long stems, very valuable for cut flowers. Retains its freshness splendidly, also very showy in the garden. Price, field grown roots, 35c. each, \$3.50 per doz.

Professor Mansfield. A grand "Fancy Decorative" Dahlia; flowers on the crown bud run from seven to eight inches across sturdy grower, with long, stout stems. The color is rich yellow, clear white tips and rosy-red towards the center. Early in the season and in light soils the red will also appear on the margin of the petals; occasionally the white is absent from some flowers on a plant, but in whatever stage, it is a unique and handsome variety. Price field grown roots, 35c. each, \$3.50 per doz.

Souvenir de Gustave Douzon. A truly wonderful variety, a giant in size, some flowers reaching ten inches across. The color is an intense shade of orange-red with rich crimson shadings. It is a broad-petalled "Decorative" and of splendid form. It has created a sensation in the Dahlia world. Price, field-grown roots, 35c. each, \$3.50 per doz.

Special Offer The "Prismatic" Collection of eight splendid Dahlias for \$2.00.

"The Dahlias and Gladiolus bulbs came in fine shape. They are so much larger than I expected. Many thanks for promptness and extras. It is over fifty years since I sent my first order to your house and I have always found you so reliable. You have always sent me such fine plants and bulbs."

MRS. GEO. H. WFLLS, Madison, Wis.



CLEMATIS FLOWERED DAHLIA

HARDY FERNS FOR THE GARDEN.

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate, coming up year after year. We offer a choice selection of the best native sorts. Price, 20c. each, \$2.00 per doz., \$15.00 per 100. Set of 10 distinct sorts for \$1.50. (See cut.)

SPECIAL COLLECTIONS OF HARDY FERNS.

The use of Hardy Ferns in ornamental planting is increasing wonderfully. Our native varieties are so beautiful and diversified in character that it is somewhat strange their use has not previously been more general. They adorn the humblest as they grace the most pretentious.

They solve the problem of what to plant in the dark, shady places, in the little nook by the porch shut away from the sunlight: in the deep shade of the trees on the lawn where grass will not grow; on the wooded bank where they relieve the bareness and add grace and variety of contour; in shady places either dry or wet where nothing else will grow; in the open sun where their beautiful green is refreshing to the eye and their waving fronds a constant delight; in the city yard which is the despair of the city dweller they thrive. In almost any situation they appear at home and they grace every surrounding.

The following collections of Ferns are made up for planting in the special locations named.

Coll. A.—For Open Sun Culture. 42 plants in 4 varieties. This collection is desirable for the open border, and, all being rather tall, can be grown as single specimens or for massing with or without flowers.

Coll. B.—For Dry Shady Places. 48 plants in 4 varieties. These ferns will grow in a dry, shady place. Plant them where flowers as a rule do not thrive.

Coll. C.—For Moist, Shady Places. 54 plants in 9 varieties. This collection is very fine and easily handled in moist, shady places, also for large rockery.

Coll. D.—For Wet, Open Ground. 48 plants in 4

varieties. These ferns are very useful for border of a lake or low, wet ground.

Coll. E.—Low Evergreen Ferns for Rockery in Shade. 54 plants in 5 varieties. This is a beautiful collection of low-growing Ferns and easily managed.

Coll. F.—Low Evergreen Ferns for Dry, Rocky Ledge. 48 plants in 4 varieties. This is a very useful collection for planting where it is difficult to get anything else to grow.

Price for any of these collections \$5.00 each. One half of any one collection for \$3.00. These cannot be mailed. Not less than half collection sold. Pamphlet on culture and descriptive list of varieties free on application.

DELPHINIUM
FORMOSUM

FOR HARDY
CLIMBING
PLANTS
SEE PAGES
172 and 173

DELPHINIUM FORMOSUM.

See cut.

Hardy Blue Larkspur. This beautiful hardy larkspur grows about 3½ feet high—bearing from June to October long spikes of showy velvety, indigo-blue flowers. Price, 15c. each, \$1.50 per doz. For other hardy perennial plants, see pages 174 and 175.

BOSTON FERN.

Nephrolepis Bostoniensis. In well-grown specimens the fronds attain a length of six or seven feet, like plumes, arching over in every direction, in a most graceful manner.

Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$4.50 per doz.; 6-inch pots, 75c. each; 7-inch pots, \$1.25 each; 8-inch pots, \$2.00 ea.

New Ostrich-Plume Fern.

Nephrolepis Whitmani. A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plummy; nothing describes them better than *Ostrich Plumes*. This is the best of the type. Price, from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 35c. each; 5-inch pots, 50c. each; 6-inch pots, 75c. each, 7-inch pots, \$1.25 each.

Funkia Undulata Media.

The variegated "Plantain Lily." Foliage striped white on green ground. Very useful for borders. Price, 15c. each, \$1.50 per doz. For other hardy perennials see pages 174 and 175.



HOUSE FERNS.

We offer an interesting collection, twelve distinct sorts, suitable for house culture. They are splendidly adapted for small ferneries for table decoration, also to grow in pots as single specimens. (See cut.)

Price, 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.

The New Parlor Fern.

Nephrolepis Scotti. This is a condensed form of the Boston Fern, with valuable characteristics added, which are not evident in the parent. It has a crispness which is one of its very valuable characteristics.

Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 40c. each, \$4.00 per doz.; 5-inch pots, 60c. each; 6-inch pots, \$1.00 each.





GARDENIA FLORIDA.

Cape Jessamine. The best of all Gardenias, and now much sought after for boutonnières. It is invaluable on account of its sweetly fragrant, double white flowers. We offer a fine lot of plants from 4 and 3-inch pots well branched. Price, 4-inch pots, 75c. each, 3-inch pots, 50c. each.

NEW HYBRID GLOXINIAS.

The handsomest of our summer-blooming plants the rich and varied coloring of the flowers are beautiful in the extreme, many being beautifully speckled. Price, assorted colors, 20c. each, \$2.00 per doz. (See cut.)

SPECIAL. White, red, violet, red with white edge and violet with white edge. Price, 30c. each; set of 5 for \$1.25.

GYPSOPHILA PANICULATA FLORE PLENO.

Double Flowering "Baby's Breath." A new double flowering variety of the popular "Baby's Breath" (*Gypsophila Paniculata*) doubly valuable because of its double flowers which cause it to remain longer in bloom. This is one of the most valuable hardy perennial plants introduced in years. It grows to about 3 feet high, makes a fine bushy plant and is covered with panicles of soft white flowers like a fine mist. The blooms are indispensable for festooning bouquets of flowers, so attractive that they may be used with the finest or with the ordinary garden flowers lending a unique charm to both. It may be cut and dried and will retain its beauty for months after cutting. No collection of hardy plants is complete without it and it is one of the most attractive plants in the hardy border. It is eminently fitted for planting in cemetery plots being entirely hardy and thriving with little care. Price, 30c. each; \$3.00 per doz.

HARDY GRASSES.

Arundo Donax. An ornamental grass growing 10 or 12 feet.

Arundo Donax Var. A variegated form of the above. Foliage green and white.

Erianthus Ravennae. 6 to 8 feet; handsome plumes. Makes a fine specimen plant for a lawn.

Eulalia Gracillima. Of graceful habit with very narrow bright green foliage.

Eulalia Zebrina. The long blades of this variety are marked transversely with golden bars.

Eulalia Japonica, Var. A very ornamental variety. The narrow leaves are striped light green and white.

Price for above, 25c. each, \$2.50 per doz.

Phalaris Arundinacea, Var. (Gardener's Grass.) (See cut.) Striped green and white. Price, 15c. each, \$1.50 per doz.



DOUBLE FUCHSIAS.

Elm City. Deep plum color corolla; crimson sepals; dwarf. One of the best. **Genius.** Flower of largest size. Light prune corolla; red sepals. Yellow foliage. **Jussieu.** Beautiful violet corolla; carmine sepals. A strong grower. Fine in pots. **Mme. Bruant.** Lilac, mauve, streaked and veined with rose; red sepals. Distinct. **Mrs. E. G. Hill.** White corolla; brilliant red sepals. Very free blooming. (See cut.) **Phenomenal.** Dark plum-colored corolla; red sepals. Large and very double. **Rozains Patrie.** Large white corolla carmine sepals. Very free flowering. **Royal-Purple.** Royal-purple corolla; vermilion sepals. Flowers large and double. **Trophee.** A splendid variety for growing in pots. Violet-blue corolla; red sepals. Price, 10c. each, \$1.00 per doz.; set of 9 double Fuchsias for 75c.

SINGLE FUCHSIAS.

Beacon. Carmine corolla; white sepals. Blooms freely all season. Very attractive. **Black Prince.** Corolla and sepals a pleasing carmine. A strong grower. **Constancy.** Large, well-defined carmine corolla; white sepals. Blooms freely. **Earl of Beaconsfield.** Orange corolla and sepals. Distinct. **Ernest Renan.** Wide spread sepals of pure white; large carmine corolla. **Lottie.** Flowers freely in pots or in the garden. Carmine corolla; delicate and tender rose sepals.

Speciosa. Orange-scarlet corolla; white sepals. Foliage very distinct. An old favorite. **Sunray.** Foliage variegated white, pink and bronzy-red on a green ground. Flowers purple, with waxy red sepals.

Surprise. Pale magenta corolla; white sepals.

Price, 10c. each; set of 9 Single Fuchsias for 75c. Full set of 18 Double and Single Fuchsias for \$1.25.



GAILLARDIA GRANDIFLORA.

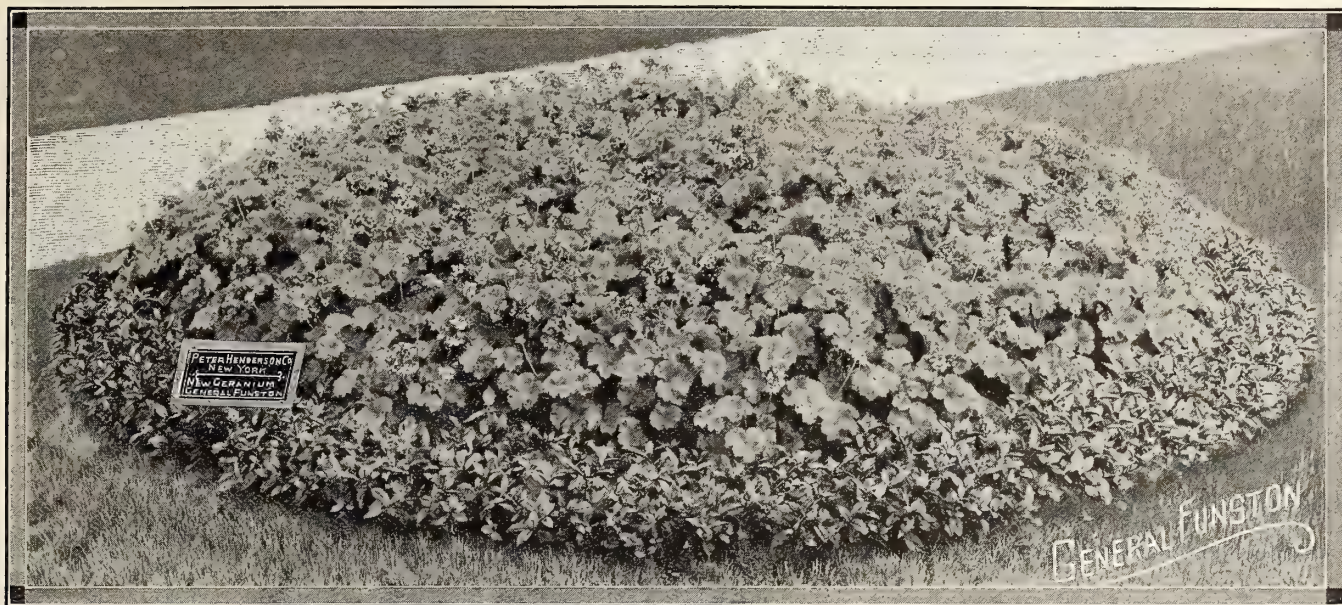
Amongst the ever-blooming hardy plants there is none more showy or ornamental than this. Flowers borne in prodigious profusion from June to frost, useful for cut flowers. They are of gorgeous coloring, dark red-brown in center with bands of crimson-orange and vermillion, meriting the popular title of "Aurora Flower." (See cut.) Height 2 ft. Price, 15c. each, \$1.50 per doz.

For other hardy perennial plants see pages 174-175.



GENISTA RACEMOSA.

A splendid flowering plant commonly known as "Shower of Gold." When in bloom it is literally covered with its golden yellow flowers which hang in the most graceful profusion. Price, plants from 4-inch pots 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$5.00 per doz.



New Bedding Geranium General Funston.

A beautiful semi-double sport of the well known bedding Geranium Double Gen. Grant. In general habit and foliage it resembles the parent variety. The color is a deep salmon throughout the flower and a shade that does not conflict with any of the salmon varieties now on the market. In our grounds the past season it has proved itself one of the best bedding varieties we have ever grown, flowering freely and continuously from early in the season until frost.

The cut above shows a bed of this variety edged with Alternanthera Jewell (see page 173) planted by us in the Convention Garden at Boston, Mass., last year which received Honorable Mention.

Price 25c. each, \$2.50 per doz., \$12.00 per 100. Not less than 50 sold at the 100 rate.

New Single Geraniums of 1914.

Antithese. Large round flowers of a vermillion scarlet color with a large spot on upper petals; great contrast of color, robust, very floriferous.

Charles Guerin. This is a very fine variety with large trusses. Flowers are a beautiful salmon-carmine with white eye. A very attractive variety.

Count Zeppelin. Plant is robust, has good habit. Color is intense fiery red. Long straight flower stalks support the large trusses high above the foliage.

Jean Pabon. Robust and free flowering, enormous trusses held well above the foliage, grand round flowers. The color is blood red with small white eye.

Jean Rose. The color is rosy-carmine, upper petals maculated white. The plant is a strong compact grower, flower stems long.

Secrétaire Barat. Beautiful flowers of fine form; carmine lake shaded bright salmon. A constant bloomer, standing our extreme climatic conditions in excellent shape.

New Double Geraniums of 1914.

Albert de Lapparent. Immense aurora rose flowers. Has large white eye. One of the best varieties yet introduced of its class and color.

Helen Michell. A splendid bedding variety, a profuse bloomer and above all, remarkable for the size and brilliancy of the flowers which are of the clearest possible shade of scarlet.

Joachim du Beallay. Plant of good habit, very free flowering. A beautiful shade of rosy-white, large semi-double flowers.

M. C. Poincot. Semi-double flowers, clear carmine-like color with white eye. Flowers very freely.

Mme. Paola Radaelli. The trusses are large and beautifully formed. Bloom freely all summer. Color creamy white. Growth sturdy and compact.

Scarlet Bedder. In color it is intermediate between S. A. Nutt and Alphonse Ricard, being brighter or approaching nearer to scarlet than either of the above varieties. Growth sturdy, similar to that of Alphonse Ricard. A distinct and valuable bedding Geranium.

Price for the above (Single and Double) 25c. each, \$2.50 per doz. Collection of 12 New Single and Double Geraniums for 1914, \$2.50.

NEW GERANIUM AMERICAN BEAUTY.

This variety was named American Beauty by the introducer because the color is almost identically the color of the popular rose of that name. The beautiful semi-double flowers are deep rosy-carmine, shaded with carmine-crimson. They are not effected by extremes of weather. The habit is perfect; semi-dwarf branching and compact; the trusses are produced on long stems held well above the foliage. A free and continuous bloomer either in pots or for bedding.

Price 25c. each, \$2.50 per doz.

Select Double and Single Geraniums.

Agathos. (Double.) Strong trusses; semi-double flowers of a deep carmine color. A compact, well branched plant. A distinct and charming variety.

Claire Frenot. (Single.) Plants robust and of good habit; excellent trusses; nymphaea rose color shading daybreak veined rose salmon.

Clarus. Beautiful semi-double flowers of a most tempting fresh shade of silver rose; very effective for a border.

Comtesse de Hohenwart. (Single.) Currant red with cardinal red upper petals shading lighter toward center, very large trusses. A perfect mass of bloom the entire season.

Dr. Wiley. (Double.) A seedling of L'Aube crossed with Jean Oberle. The color is darker pink than Jean Oberle. Small foliage. Habit of growth ideal.

G. Zille. (Double.) Good trusses and large flowers of a pretty shade of cochineal carmine shading through violet at center to beautiful and rich color, good habit.

Jacques Daurelle. (Single.) A well bred low growing and floriferous variety. Strong trusses of bright cochineal red flowers. Unsurpassed in its color as a pot plant.

Jean Balde. (Single.) A beautiful novelty shade of reddish purple; petals are blotched white at base very floriferous, enormous trusses. The florets are especially well formed.

Jean Eyriam. (Double.) Free flowering, large trusses, semi-double flowers of a carmine lake color, with large white eye. Growth strong and robust.

Jeanne Gazin. (Double.) Plant robust and massive; enormous trusses supported on long stems, lasting exceptionally long; clear beautiful rose colored flowers. Its strong healthy constitution enables it to withstand the extreme heat.

Jean Rostand. (Single.) Handsome flowers of a brilliant vermillion red, with a large white center, reticulated blue veins, semi-dwarf and compact habit. fine foliage.

Latham. (Double.) Immense semi-double flowers of a beautiful shade of a deep madder carmine with a white center, very floriferous; a distinct variety, enormous trusses, long flower stalks.

Leonce Depont. (Single.) Deep carmine shading purple with a large white center, beautiful flowers, good strong trusses. Being a profuse bloomer it is unexcelled as a pot plant or for bedding.

Raymond Poincare. (Single.) Immense flowers of a deep carmine color; upper petals blotched white. Great contrast of color.

Regalis. (Double.) Immense semi-double flowers and trusses of a pure carmine color which is a new color in the Bruant type. At once a striking and handsome Geranium.

Rosambel. (Double.) Immense flowers of a rich dark mauve rose, noted for their richness in color. Good habit, strong trusses.

Price 15c. each, \$1.50 per doz.

Collection of 16 Select Double and Single Geraniums \$2.00.

"PANSY GERANIUMS."

There is nothing that gives better returns for a little care, when grown in the window garden, than these; literally covered with flowers, frequently in bloom all summer.

Bridegroom. Lavender-pink, darker on upper petals, with dark blotches. **Mrs. Loyal.** The coloring of the flowers is a unique combination of chocolate, pink and white.

Price, for Pansy Geraniums, 20c. each, \$2.00 per doz.

"I have sent you three orders within the last month and they were filled the most promptly and the most satisfactorily of any firm I have ever dealt with. The Geranium plants that I received were fine." MISS NETTIE HOOD

Wallington, N. Y.

DOUBLE GERANIUMS. STANDARD SORTS.

The collection of Geraniums offered below is carefully selected from the hundreds introduced as combining the greatest variety of color with adaptability for general culture.

- A. Riccard.** Bright vermilion-scarlet. One of the best for bedding.
- Aurora.** The trusses are large and bold; a bright, pleasing shade of aurora copper, shaded lighter.
- B. de Poitevine.** Brilliant salmon. Very large flowers. Fine bedder.
- Double Gen. Grant.** The leading scarlet bedding Geranium. A vigorous grower, free blooming, splendid foliage, large trusses, color intense orange-scarlet.
- Electre.** Good habit; plant dwarf, always covered with flowers; semi-double; clear wallflower violet; very brilliant.
- Fiat.** Good habit; compact foliage; orange salmon copper tint. Prettiest colored novelty in the salmon type.
- Godefroid Strass.** Rich violet-purple, scarlet center. An attractive variety.
- Henry Bataille.** Plant robust and compact; trusses held well above the foliage, cerise red with brilliant scarlet shading; a splendid bedder. Very showy and free flowering.
- Joseph Vianney.** Semi-double; large round petals; salmon rose, shaded peach. A delightful color effect.
- Little Pink.** Very dwarf. Bright pink. Splendid for house pot-culture.
- Miss Frances Perkins.** Bright pink. A splendid bedder.
- Mme. Fournier-Sarloveze.** A beautiful flesh-pink marked white.
- Roty.** Magnificent deep china pink, bright and lasting.
- S. A. Nutt.** Brilliant crimson-scarlet. A grand bedder.
- White Swan.** Pure white. Splendid habit and trusses

Price, 10c. each, \$1.00 per doz., \$8.00 per 100; set of 15 for \$1.25.

DOUBLE IVY-LEAVED . . .
... GERANIUMS.

Achievement. Pure rose with white eye. Large flowers and truss.

Beauty of Castle Hill. Beautiful rose, blotched claret. Makes a fine pot plant.

Centenaire. Brilliant red-solferino immense size. Blooms freely and continuously.

Chas. Monselet. Fiery-red; marked violet crimson.

Comtesse Horace de Choiseul. Bright salmon-pink. Splendid habit.

Gen. Championnet. Grand scarlet, beautiful form.

Joan of Arc. Perfectly double, white as snow. Large trusses.

Leopard. Very large flowers; clear rosy-pink, upper petals blazed with fiery crimson. Very unique and showy.

Mrs. J. G. Day. Intense shade of rosy-crimson. A grand variety for hanging baskets or window boxes.

Rival. A unique soft shade



of salmon red, upper petals beautifully blotched; possessing all the good points of the Ivy-leaved type, but resembling more the nature of the zonal.

Ryecroft Surprise. Clear bright rose, with maroon blotches. Free and effective.

Souvenir de Chas. Turner. Deep pink, feathered maroon on upper petals, individual florets $2\frac{1}{2}$ to 3 inches across.

TheBride. Pure white, shading to blush in dark weather. One of the best. (See cut.) Price 10c each, \$1.00 per doz. Set of 13 for \$1.25.

"GLORIOUS" GERANIUMS

Alliance. A cross between an Ivy and a Zonal Geranium, and containing all the best points of both parents. The flowers are large, semi-double, exquisite pale lilac-pink, the upper petals feathered and blotched rich crimson maroon.

Annie Besant. A pretty shade of salmon-carmine, semi-double flowers held well above the foliage. Blooms continuously until interrupted by frost. (See cut.)

Dagata. (Double.) A remarkably beautiful shade of soft, clear rose-pink the base of the upper petals marked with silvery white.

Giselle. (Single.) Perfect habit of growth; foliage comparatively small; flowers of middle size, borne on long stems, forming large bouquets of pure rose pink.

Lave. (Single.) Bright orange scarlet, large round flowers, fine bedder.

Marcellin Berthelot. (Single.) Semi-dwarf; robust grower; immense trusses; grand flowers; brilliant scarlet.

Maxime Kovalevski. (Single.) A very distinct and striking soft orange shade, a new color in the bedding class, fine in pots.

Mme. F. Carnot. (Single.) Bright rose, center flashed white.

Mrs. Lawrence. A beautiful shade of soft, satiny, salmon with white markings. Large flowers and trusses, semi-double.

Paul Crampel. (Single.) A magnificent richly colored crimson-scarlet, the most intense shade imaginable. Gigantic trusses and extra large florets. Will supersede all others in its color for bedding.

Peter Henderson. Trusses enormous, flowers semi-double. Remarkably brilliant color and a fine bedder.

Suzanne Leepre. (Single.) Large trusses and flowers; a beautiful shade of aurora salmon softening toward a lighter distinct eye.

Trego. (Double.) A grand red variety; exceptionally fine for bedding.

Voi Lactee. (Single.) A compact grower, large trusses, pure white.

Price, 15c. each, \$1.50 per doz.; Set of 14 for \$1.75.

Gold, Silver and Bronze Geraniums.

Sophie Dumaresque. Gorgeously variegated, golden-yellow, orange, red and bronzy-green. 20c. each, \$2.00 per doz.

L'Elegante. An Ivy Geranium variegated green and white, occasionally tinted with pink. 20c. each, \$2.00 per doz.

Mme. Languth. Foliage green and white, double flowers, red.

Mrs. Parker. Green and white foliage, double flowers, pink.

Mme. Solleroi. Dwarf habit. Leaves green and white.

Mountain of Snow. Vivid green foliage marked with white.

Happy Thought. Center of leaves yellow, margin vivid green.

Black Douglas. Rich yellow foliage, zone of bronze-black.

Price, except where noted, 10c. each, \$1.00 per doz., \$8.00 per 100.



The Ivy Leaved Geraniums came a few days ago—what fine ones and so well rooted. Mrs. W. J. Craig, Rose Hill, Conn.

The "Captivating Collection" OF DOUBLE GERANIUMS.

Berthe de Presily. Beautiful silvery-rose. A fine bedder.

Gen Wayne. Seedling of S. A. Nutt crossed with Jean Oberle, semi-double flowers borne in large trusses. Color rich carmine, foliage small.

Harriet Cleary. Flowers rich, deep, rosy-carmine-pink.

Jean Viaud. Bright, rosy-pink, white blotch in center; dwarf, compact, vigorous and free blooming.

John Doyle. Color, richest scarlet, bright and effective. This is the finest bedding Geranium in its color.

Major Rinson. A clear fresh shade of cyclamen-rose, beautifully shaded semidouble flowers produced abundantly all season.

Marquis de Montmort. Deep brilliant carmine-purple.

Mme. Barney. A splendid pure deep pink; superb truss. A grand bedding variety, close, compact, habit.

Marvel. Crimson-maroon, semi-dwarf, compact grower.

Thomas Meehan. Rosy-pink, upper petals blotched orange. A splendid bedder.

Ville de Poitiers. Intense orange-scarlet. Very bright.

White Queen. This has proven to be the best of the double whites.

Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

The "CAPTIVATING COLLECTION FOR \$1.00."

"BIRD'S EGG" GERANIUMS.

The distinctive characteristics of this race is the number of dots on the petals, hence the title.

Single Varieties.

Bandalaire. Clear rose, white center, crimson dots.

Daumier. Soft rosy-lilac; rose-aniline dots.

David d'Angers. Bright pink dotted with carmine.

Skylark. Snow-white, dotted with rosy-carmine.

Theophile Gautier. Carmine and white, rosy-dots.

Double Varieties.

Abel Le Franc. Lilac white. Petals are dotted carmine and violet.

Carbeaux. Flesh-white with carmine dots.

Rosamond. Deep rose, dotted carmine.

Price for the New "Bird's Egg" Geraniums, 20c. each. Set of 8 "Bird's Egg" Geraniums for \$1.50.

SCENTED GERANIUMS.

Rose, Variegated Rose, Nutmeg, Mint, Mrs. Taylor (scarlet flower) **Lemon, Little Pet, Fern Leaved.** Price 10c. each, \$1.00 per doz. Set of 8 for 75c.

ENGLISH IVY FOR WINDOW BOXES.

The English Ivy is used extensively for window boxes and vases during the summer, its value for outdoor window boxes in winter is recognized widely as the display at the large hotels and fine private residences shows. It is also a good climbing plant for the house. (See cut.) Price, plants from 4-in. pots 25c. each; \$2.50 per doz.



SINGLE

GENERAL GRANT.

It is a brilliant orange-scarlet, the flowers are produced in marvelous profusion, the habit is perfect, semi-dwarf, branching and compact. On the whole, Single Geraniums are even more satisfactory for bedding than the double ones, as in a very short time after a summer storm they are as fresh as before without any hand cleaning; the double flowers, on the other hand, have to be cleaned off and they are long in appearing after a storm. (See cut.) Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

SINGLE GERANIUMS STANDARD SORTS.

Andrew Lang. A glowing scarlet with a pure white center.

Camile Bernardin. Rosy-peach, veined rose, marbled white.

A pleasing combination. Good habit.

Clyde. A grand single "Bruant" Geranium. Rich scarlet.

Blooms freely, large trusses.

Commandant Pellogot. Large, fiery-red. Splendid bedder.

C. W. Ward. Brilliant, deep apricot-salmon. Fine grower.

Freedom. Center pure white, surrounded with rosy-scarlet.

Gen. Fitzhugh Lee. Crimson, white center. Excellent bedder.

Granville. Clear pink. A grand bedder. One of the best.

John P. Cleary. Orange-scarlet, upper petals veined maroon.

L'Aube. Clear snow-white. A very profuse bloomer. (See cut.)

Mme. L. Renaud. Pure white, "aureole" violet-crimson.

Mrs. E. G. Hill. Soft, light salmon, bordered rosy salmon;

exquisite semi-dwarf grower; free bloomer. A grand bedder.

M. Paul Plet. Rich violet-crimson, large white center.

Pierre Mael. Color, violet-lake, base of upper petals white.

Percuteur. Large pure white flowers. Retains its purity

the entire season. Excellent trusses; attractive foliage.

Price, 10c. each, \$1.00 per doz. Set of 15 varieties for \$1.25.



SPECIAL LOW OFFER: 15 GERANIUMS (OUR SELECTION), FREE BY MAIL FOR \$1.00. IF SENT BY EXPRESS (BUYER TO PAY CHARGES) WE WILL LEAVE ALL THE SOIL ON THE ROOTS, A DECIDED ADVANTAGE.



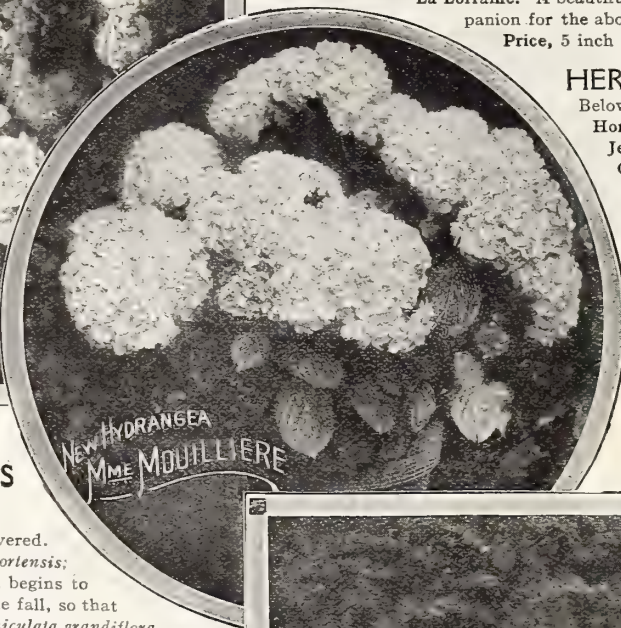
New Hardy Snow-White Shrub HYDRANGAEA ARBORESCENS GRANDIFLORA.

A variety of *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, strong two-year old plants, 2 to 3 ft. high, 50c. each, \$5.00 per doz.

HYDRANGAEA PANICULATA GRANDIFLORA

This is the most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink and russet brown. They are borne in immense pyramidal panicles, nearly a foot in length, the weight of the flowers bending the branches. It commences flowering in August and continues in bloom the rest of the season, the flowers drying on the bushes. Very effective when planted in masses or with a background of other shrubs. (See cut.) Price, strong plants, 2½ to 3 feet high, 25c. each, \$2.50 per doz., \$18.00 per 100.

Tree Hydrangea. This is the same variety as the foregoing only grown as "Standards," that is there is a bare stem about 4 feet high. At the top is a fine head from which the flowers are produced. As single specimens on a lawn or in shrub borders this style is very effective. Price, 60c. each \$6.00 per doz.



HENDERSON'S

"Superb" Double Hollyhocks.

This grand strain of Hollyhocks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. In the whole range of hardy garden plants there were none more majestic, gayer in appearance or more generous in blooming. (See cut.) We offer the following colors: Apricot, Lavender, Purple, Crimson, White, Salmon, Yellow, Rose, Pink, Black, Blush, Maroon, White with Violet Center. Also Single and Everblooming, (mixed colors only). Price, 20c. each, \$2.00 per doz, \$12.00 per 100. Collection of 13 for \$2.25.

HIBISCUS PEACHBLOW.

A fine Chinese variety. The flowers are double and from four to five inches in diameter; light, soft, clear pink, deep crimson blotch in center. It blooms continuously. Price, 15c. each, \$1.50 per doz.

Assorted Chinese Hibiscus. Double and single best named sorts. A fine assortment. These are splendid in the South where they live out all winter. Great, large, brilliant flowers produced in wanton profusion. They are fine conservatory shrubs. Price, 15c. each, \$1.50 per doz.; \$10.00 per 100.

NEW HYDRANGEAS.

Usually grown in tubs for porch and lawn decoration. They can be kept in a cellar during the winter. In sheltered situations they remain in the ground outdoors without injury. The new varieties we offer will be a revelation to those accustomed to seeing only the older sorts. All the plants offered are strong enough to bloom this season. **Madam Mouilliere.** Immense heads of flowers, purest white; in point of size and color this surpasses the old varieties beyond any comparison. (See cut.)

La Lorraine. A beautiful pink and in every way a fitting companion for the above. These are two notable new plants

Price, 5 inch pots 75c. each, \$7.50 per doz.

HERBACEOUS HYDRANGEAS.

Below we offer the best of the older sorts.

Hortensis. Pink, changing to blue, very large.

Jeanne d'Arc. Large flowers, pure white.

Otaksa. Rosy pink, large trusses.

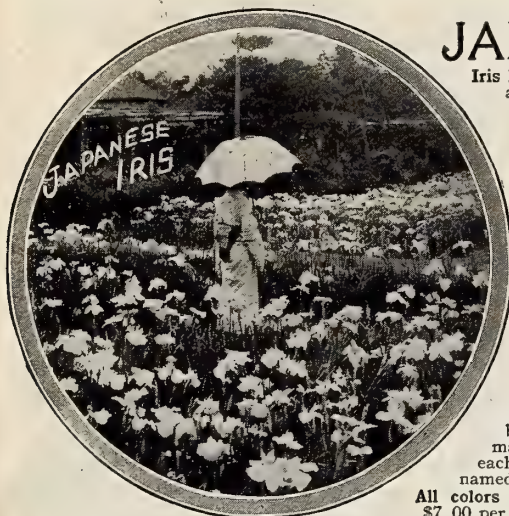
Thos. Hogg. Pure white, fine heads of flowers.

Price, 5-in. pots, 50c. ea., \$5.00 per doz.

HELIOTROPES.

These well known garden favorites are always in demand because of their delicious fragrance. Plants set out in the spring become established quickly and flower freely until killed by frost. We offer fine plants of these, the new giant, French, and the standard blue, also white. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.





JAPANESE IRIS.

Iris Kaempferi Grandiflora. The flowers are from 6 to 8 inches across, and of indescribable shades, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue. Each flower usually contains several shades, while a golden-yellow blotch surrounded by a halo of blue or violet at base of petals intensifies the coloring. Perfectly hardy, blooming in June and July. The named varieties are splendid. (See cut.)

Doubled Flowered. 25c. each, set of 5 named sorts for \$1.00.

Single Flowered. 25c. each, set of 5 named sorts for \$1.00.

All colors, mixed, 15c. each, \$1.50 per doz., \$10.00 per 100.

IRIS GERMANICA. (*Fleur de lis*).

The colors comprise yellows, purples, blues, claret-red, white and bronze, marbled, veined and striped. 15c. each. \$1.50 per doz.; set of 12 fine named varieties \$1.50.

All colors mixed, 10c. each, \$1.00 per doz., \$7.00 per 100.

LILY OF THE VALLEY.

Clumps. The well-known sort, specially adapted for outdoor planting. 30c. each, \$3.00 per doz.

Fortin's Giant Lily of the Valley. This is the largest variety yet produced; when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells twice the size of any other sort. Price, strong single crowns, 5c. each, 50c. per doz.; \$3.50 per 100.

SIX SUPERB PÆONIES.

Magnificent hardy plants, almost rivaling the Rose in perfume and brilliancy of color. The roots we offer have four to six eyes.

Asa Gray. A very distinct flower, bright lilac, sprinkled with minute dots of deeper lilac in such a manner as to appear dusted on, blooms very large, mid-season.

Couronne D'or. Large, flat, rose type, pure white with yellow stamens, tipped carmine. Medium tall, good free bloomer. Late midseason.

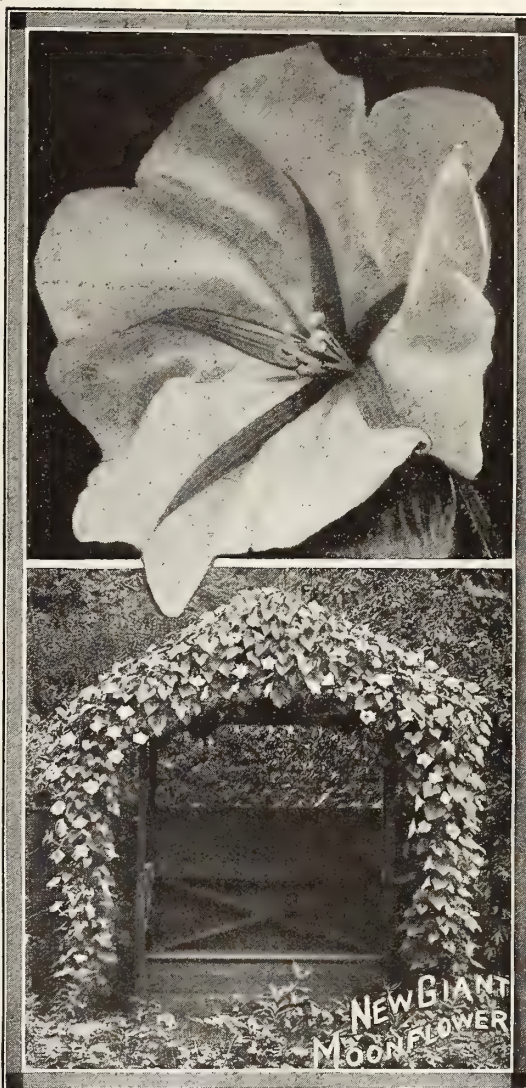
Duke of Wellington. An ideal cut flower variety, large well-formed flowers on long stiff stems; color sulphur-white, quite fragrant, one of the finest mid-season sorts.

Felix Crousse. Medium to large, globular, typical globe-shaped bloom of very brilliant red, fragrant. Strong, vigorous grower, medium height. Midseason.

L'Indispensable. Immense flowers of a delicate lilac pink with darker shading toward the center. Tall upright grower and profuse bloomer. A very desirable late-flowering variety.

Madam Forel. Very large, compact, rose type bloom of violet with silver-tipped center, fragrant. Medium strong, tall grower. Late midseason.

Price, 75c. each, \$7.50 per doz. Set of six Superb Pæonies for \$4.00.



New Giant Moon Flower.

Ipomea Maxima. The flowers are more than twice the size of the old variety, selected flowers reaching 7½ inches, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. On moonlight nights and cloudy days the effect is charming in the extreme. It forms a perfect screen of rich green foliage. Add to these qualities its delightful sweet magnolia fragrance and prosaic fact or poetic fancy could not ask for more. (See cut.) Price, 20c. each, \$2.00 per doz.

HARDY DOUBLE HERBACEOUS PÆONIES.

Andre Lauries. Deep bright red; fine for cutting. Late.

Chrysanthemiflora Rosea. Rose-pink, light shadings in the center.

Delachei. Medium size, fairly compact, rose type bloom of violet crimson. Strong vigorous, erect grower; late midseason.

Duc de Cazes. Guard petals carmine-rose; center yellowish pink.

Eduis Superba. Large, loose bloom of dark pink of even color, flat when fully open, fragrant. Upright, strong growing plant. Early.

Festiva Maxima. Snow-white with occasional small splashes of carmine on center petals; enormous full double flowers; the finest white; early. (See cut.) 60c. each.

Lady Bramwell. A beautiful silvery rose of fine form. Midseason.

La Tulipe. Lilac white with outer petals striped crimson fragrant; late.

Louis Van Houtte. Brilliant purplish-crimson; fine flower; late.

Madam Calot. Very large, rose type very pale pink with center darker silver tint, very fragrant. Tall, strong, upright; midseason.

Queen Victoria. Blush white guards, center flesh white lightly tipped red. Early.

Zoe Calot. Delicate blush-white suffused with rose. Price, (except where noted), 40c. each. \$4.50 per doz.; set of 12, \$4.75.

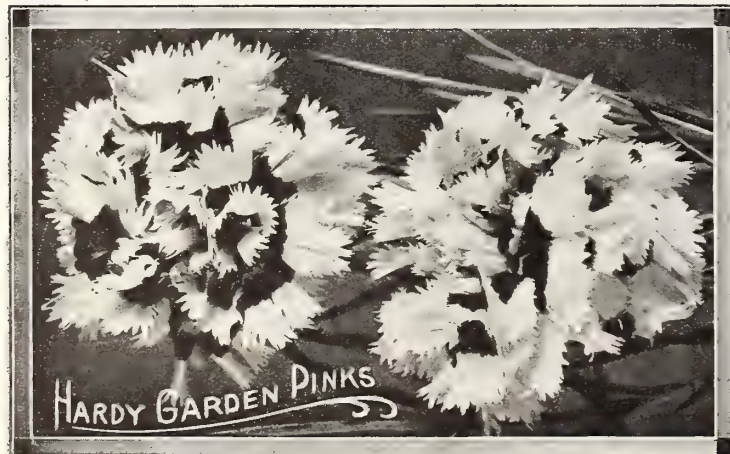
NOTE.—In addition to the above, we offer a fine selection without names in special colors as follows: White, Light Pink, Rose, Crimson, Purplish-Red, White with Yellow Center, selected from our choice collection. Price, 30c. each, \$3.00 per doz., \$20.00 per 100.





HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. This season our mixture is made up from the very best selection of home grown seeds with an addition of the finest imported strains. (See cut.) Price 10c. each 75c. per doz., \$4.00 per 100, \$35.00 per 1000.



HENDERSON'S DOUBLE-FRINGED PETUNIAS.

Attraction. Clear white, occasional petals marked deep rich claret shading to maroon in center of flower. Heavily fringed.

Blanche. Large globular flowers of beautiful form. Softly brilliant crimson irregularly marked with pink and white.

Brilliant. A unique and beautiful variety. The color is lavender pink prettily veined and marbled with crimson.

Glory. Clear white showing some lavender pink in center.

Gorgeous. A beautiful combination of rosy lavender, pink and white distributed unevenly and artistically. Very double and heavily fringed.

Lovely. The color is a brilliant crimson veined and striped with pink and white. Large spreading flowers nicely fringed.

Modesty. White prettily edged with pink. A distinct and beautiful variety.

Oddity. Rich glowing shade of violet crimson, splendidly formed flowers, lightly edged silvery pink.

Rosella. Light crimson beautifully marked with lavender and white. Finely fringed.

Snowdrift. Pure white large and full flowers, heavily fringed, very double.

Triumph. A very attractive shade of deep lustrous violet the petals are heavily banded and marked with white.

Zenobia. Rich purple-violet banded with pure white large fluffy flowers ruffled and fringed. (See cut.)

Price, 15c. each, \$1.50 per doz. Set of 12 for \$1.50.

DOUBLE SEEDLING PETUNIAS.

Plants grown from the same strain of seed which produced the named varieties but not all of them are certain to be double. Price, 10c. each, \$1.00 per doz., \$6.00 per 100. (See cut.)

Single Petunias. 10c. each, 75c. per doz., \$4.00 per 100.

HARDY GARDEN "CLOVE" PINKS.

These are perennial favorites with all who are imbued with a love of the out-door garden. They grow about a foot high, bear perfectly double fragrant flowers resembling a small carnation; bloom most profusely during May and June. (See cut.)

Her Majesty. Pure white, large flowers.

Abbotsford. Soft lilac-pink, beautifully formed flowers.

Homer. Soft rosy-red with darker center, very distinct.

Juliette. A very pretty sort. Pure white laced with crimson.

Laura Wilmer. White, purplish-maroon center.

Price, strong 2-year plants, 25c. each; set of 5 for \$1.00.

Young plants, 10c. each, \$1.00 per doz., set of 5 for 40c.



SELECT HARDY PHLOXES.



HARDY BLUE PHLOX.

Phlox Laphamii. This variety blooms in the spring and is grown quite extensively for the New York plant market. It is a very attractive variety, grows about a foot high, forming dense masses and covered completely with lavender blue flowers, large and fragrant. As a border plant, or for cemetery planting it is invaluable. Price, 20c. each, \$2.00 per doz. \$12.00 per 100.

PRIMULAS

PRIMULA MALACOIDES. A new species from China. It is fairly loaded down with flowers of a very pretty shade of light lilac. They are borne in clusters on long, slender but wiry stems, the individual flowers are one-half to three-fourths inch across. The foliage is very attractive, making a handsome setting for the flowers. As a pot plant or for cut flowers it is of the greatest value. (See cut.) Price, strong plants from 4-inch pots for immediate blooming, 30c. each; \$3.00 per doz. Young plants, 15c. each; \$1.50 per doz.

PRIMULA MALACOIDES ALBA. Similar in habit of growth to the above. The flowers are pure white. It possesses the same free blooming qualities and makes a fine pot plant. Price, strong plants from 4-inch pots for immediate blooming, 30c. each; \$3.00 per doz. Young plants 15c. each; \$1.50 per doz.

PRIMULA OBCONICA. (Large fringed hybrids) These are great improvements; large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, etc. Price strong plants, 25c. each, \$2.25 per doz.

PALMS.

COCOS WEDDELLIANA. This beautiful Palm is the most delicately graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, fine specimen plants from 4-in. pots, 75c. each.

KENTIA BELMOREANA. This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout stocky growth, and are sure to give satisfaction. Price, 5-in. pots, \$1.25 each; 4-in. pots, 75c. each.

KENTIA FORSTERIANA. A taller growing variety than the above, with broader leaves, longer stems. It makes a large plant in a shorter period and for its truly majestic appearance, it is greatly in demand. Price 5-in. pots, \$1.00 each, 4-inch pots, 75c. each.



Albion (Medium.) Pure white, faint aniline-red eye.
Antonin Mercie (Medium.) Light ground color, upper half of petal deeply suffused bluish lilac, large white halo in center.
Asia (Medium.) A delicate shade of mauve with a crimson-carmine eye.
B. Comte (Medium.) Intensely rich purplish-crimson.
Bridesmaid (Tall.) Pure white with large crimson-carmine eye.
Champs Elysee (Dwarf.) A very bright rosy-magenta.
Coquelicot (Dwarf.) A fine pure scarlet with crimson-red eye.
Eclairer (Tall.) Brilliant rosy-magenta, with large lighter halo.
Elizabeth Campbell (Medium.) Very bright salmon-pink, with lighter shadings, dark crimson eye, a new shade.
Eugene Danzanvillier (Tall.) Lilac shading white towards the edges; large white center.
Europa (Medium.) White, with a crimson-carmine eye. Very large trusses.
Frau Anton Buchner (Dwarf.) The finest white variety, largest truss and individual flowers; dwarf habit.
General Von Heutz (Medium.) Scarlet, rose-shadings, crimson-red eye. A very beautiful and attractive sort.
George A. Strohlein (Medium.) Bright scarlet, crimson-red eye.
Henry Murger (Tall.) White, crimson-carmine centre.
H. O. Wijers (Tall.) White with bright crimson-carmine eye.
Jeanne d'Arc (Tall.) Clear white. A splendid variety.
La Vogue (Medium.) Beautiful, soft, light pink. Large flowers.
Le Mahdi (Tall.) Very deep reddish violet with darker eye.
Louise Abbema (Dwarf.) A dwarf variety. Very large flower. Pure white.
Mme. Paul Dutrie (Tall.) A delicate lilac-rose. The flowers are very large and borne in panicles of immense size.
Mrs. Jenkins (Tall.) A grand early variety; pure white. (See cut)
Obergartner Wittig (Medium.) Bright magenta, with crimson-carmine eye; large flower and truss.
Pantheon (Tall.) Bright carmine-rose, fine for massing.
Prof. Virchow (Medium.) Bright carmine, overlaid with orange-scarlet.
R. P. Struthers (Tall.) Rosy carmine with claret-red eye.
Rosenberg (Medium.) Bright reddish-violet, with blood-red eye, large truss. Flowers as large as silver dollars.
Rynstrom (Tall.) A fine variety for massing. Flowers large and very effective. Bright rose shaded carmine.
Selma (Tall.) Large flower, pale rose mauve, claret red eye.

Siebold (Tall.) Bright vermilion-red, overlaid with orange scarlet, crimson-red eye. A very showy variety. (See cut)
Sunshine (Dwarf.) Aniline-red, crimson-red eye light halo.
Vesuvius (Medium.) Pure red, with bright purple eye; a dazzling color.
Von Lassburg (Medium.) A grand white variety, color very pure, flowers exceptionally large.
Widar (Tall.) Light, reddish violet, with large white center.

Price, 15 c. each, \$1.50 per doz., \$10.00 per 100; set of 34 for \$4.50.

SPECIAL OFFER. For massing in borders and large beds we offer a general assortment without names. Price, \$8.00 per 100.



RUDBECKIA, "GOLDEN GLOW."

The most popular ever-blooming hardy plant grown. Covered during the season with masses of rich golden yellow, double flowers, resembling *Chrysanthemums* very closely. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.

New Ever-Blooming SCARLET SALVIA, "ZURICH."

From early summer until frost it is one continuous mass of the brightest scarlet imaginable.

A dwarf, compact grower, and easily supersedes the older types.

Salvia "Tom Thumb." This is of dwarf, compact growth. For bedding it is unsurpassed planted alone or in front of taller Salvia.

Salvia Splendens (Scarlet Sage). The standard, tall growing, fiery scarlet variety.

We also offer the following useful *Salvias*, *Bethelli*, Rich rose-colored flowers. **Golden-Leaved**, Yellow foliage, scarlet flowers. **Mrs. Mitchell**, Rich, deep maroon. **Splendens Alba**, Creamy-white.

Price for the above *Salvias*, 10c. each, \$1.00 per doz., \$6.00 per 100.

Salvia Patens, Deep blue, the finest color imaginable. Price, 15c. each, \$1.50 per doz.

TRITOMA PFITZERII.

An improved variety of the "Red Hot Poker Plant" or "Torch Lily." It flowers continuously throughout the season. Large spikes of brilliant flame color, rich yellow at base, with long stalks gracefully posed above the rich green foliage. A bed of this in bloom is a grand sight; a border of it around Cannas is admirable. (See *cut.*) Price, 25c. each, \$2.50 per doz.

MAMMOTH VERBENAS.

There are no plants for summer blooming more satisfactory than these. Specially suited for vases, flower beds and borders. (See *cut.*) **Antonio**, Deep blue. **Beauty of Oxford**, Deep pink. **Berenice**, Rosy-pink, dark center. **Climaxer**, Extra fine scarlet. **Dawn**, Dark rich pink. **Gazelle**, Rich deep purple. **Houri**, Pink, yellow center. **Loadstar**, Lavender, a rare color. **Mrs. McKinley**, Pure white. **Pres. Harrison**, Scarlet deepening to magenta. **Sapphire**, Purple, large white eye. **Trilby**, Variegated red and white. Price, 10c. each, \$1.00 per doz., \$6.00 per 100. Set of 12 sorts for \$1.00.

WINTER-FLOWERING VIOLET.

Marie Louise, Grown by the million for cut-flowers. Rich purple flowers; fragrant, large and double stems, long. Price, 15c. each, \$1.50 per doz.

**HARDY DOUBLE ENGLISH VIOLET.**

This violet is entirely hardy, perfectly double, a deep violet purple color and most deliciously fragrant. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the Hardy Double English Violet. (See *cut.*) Price, 30c. each, \$3.00 per doz. Young plants 20c. each, \$2.00 per doz.

LARGE FLOWERING SINGLE VIOLET.

Princess of Wales, A grand variety, rich violet, intensely fragrant. 1st size, 20c. each, \$2.00 per doz.; 2d size, 10c. each, \$1.00 per doz.

**SUMMER-FLOWERING SHRUBBY VINGA.**

Commonly known as *Madagascar Periwinkle*, blooms all summer and is very showy; one of the most useful and attractive plants for summer flower beds. They grow about 18 inches high, making handsome bushy plants which cover themselves with showy round flowers 1½ inches across on long stems. The foliage is a dark glossy green, very healthy, immune from insects and diseases. We offer: **Rosea**, bright rose; **Alba**, pure white; **Alba Rosea**, white with rose-colored center. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

"Received plants all O. K., they were not withered at all. Am positive they will all live."—Mrs. T. T. Smith, Marysville, Cal.

A COMPLETE LIST OF FLOWERING AND ORNAMENTAL PLANTS

so well and favorably known that
extended descriptions are not necessary
The dates given show when plants will be ready



	EACH	DOZ.
Acalypha Sanderii. Crimson, cylindrical flowers.....	\$15c.	\$1.50
Acalypha Mosaica. Variegated red foliage.....	15c.	1.50
Achyranthes Emersonii. Dark red foliage.....	10c.	1.00
Agapanthus Umbellatus. Clusters of bright blue flowers. Blooms during summer and fall.....	25c.	2.50
Ageratum. Blue and white, dwarf.....	10c.	1.00
Ageratum, Princess Pauline. White, blue center.....	10c.	1.00
Ageratum, Stella Gurney. Deep purple-blue.....	10c.	1.00
Ageratum, Little Midget. Blue, grows 4 inches.....	10c.	1.00
Ageratum Inimitable. Lavender blue, large flowers and trusses.....	10c.	1.00
Allamanda Hendersonii. A climbing vine, fine for greenhouse and conservatory. Large yellow flowers.....	25c.	2.50
Alyssum. We offer double and single "Tom Thumb variegated and ordinary "Sweet" Alyssum.....	10c.	1.00
Amaryliss Formosissima (Jacobean Lily). Crimson flowers.....	15c.	1.50
Amaryliss Johnsonii. Large flower, crimson, striped white.....	50c.	4.50
Amaryliss Vittata. See page 147.....		
Amaranthus (Joseph's Coat). (May 1st.).....	10c.	1.00
Antirrhinum. Choicest mixed. (April 15th.).....	10c.	1.00
Aspidistra Lurida. Large green leaves.....	1.00	10.00
Aspidistra Variegated. Green and white foliage.....	1.50	15.00
Asters, Henderson's Invincible. White, blue, pink and crimson. \$8.00 per 100. (Ready April 15th.).....	15c.	1.50
Asters. Giant Comet. White, pink, blue and crimson, \$6.00 per hundred. April 15th.....	10c.	1.00
Asters. Semple's Late. White, pink, blue and crimson. \$6.00 per 100. April 15th.....	10c.	1.00
Asters. Victoria. White, blue, pink and crimson. \$6.00 per 100. April 15th.....	10c.	1.00
Balsams. Camellia-flowered, white and mixed.....	10c.	.75
Bougainvillea Sanderiana (Chinese Paper Plant).....	20c.	2.00
Browallia Speciosa Major. Blue flowers, ever-blooming, fine for house or garden.....	10c.	1.00
Calendula Meteor. Bright orange. (May 1st.).....	10c.	1.00
Calceolarias. Snowy plants for pot culture.....	15c.	1.50
Caryopteris Mastacanthus (Hardy Blue Verbena). Covered with blue flowers late in the fall.....	15c.	1.50
Cineraria Hybrida. Magnificent flowering plants.....	15c.	1.50
Castor Oil Bean. (Ready May 15th.).....	15c.	1.50
Centaurea Gymnocarpa. (The Dusty Miller.) \$4.00 per 100. April 15th.....	10c.	1.00
Clerodendron Balfourii. Crimson and creamy-white flowers. Climbing plant.....	20c.	2.00
Cobea Scandens. A summer vine, blue flowers.....	15c.	1.50
Convolvulus Mauritanicus. Blue-flowering vine.....	15c.	1.50
Cosmos. Assorted colors. (May 1st.).....	10c.	1.00
Coronilla Glauca. Bright yellow flowers.....	15c.	1.50
Cockscombs. All colors mixed. (Ready May 1st.).....	10c.	.75
Coleus. A splendid assortment of bedding and fancy kinds, \$4.00 per 100.....	10c.	.75
Cuphea Platycentra (Cigar Plant).....	10c.	1.00
Cyperus Alternifolius. "The Umbrella Plant".....	15c.	1.50
Daisies, English. White and pink, dwarf, hardy.....	10c.	.75
Daisies, Giant Hardy White. Flowers single, pure white measuring 4 to 6 in. across. Growth 2 to 3 ft.....	25c.	2.50
Daisies, Paris. "White Marguerite".....	15c.	1.50
Daisies, Yellow Paris.....	15c.	1.50
Daisy, Shasta. Pure white, large flowers.....	10c.	1.00
Daisy, Shasta. Semi-double, white, semi-double flowers, very valuable for cut flowers.....	20c.	2.00
Dianthus. (Summer Pinks.) (May 1st.).....	10c.	1.00
Euonymus Radicans, Var. A pretty variegated vine; clings to walls; hardy in sheltered positions.....	25c.	2.50
Farfugium Grande. (Leopard Plant.) Spotted leaves.....	40c.	4.00
Feverfew, Double White. Summer-flowering.....	10c.	1.00
Grevillea Robusta. (Silk Oak).....	20c.	2.00
Impatiens Holstii. Assorted colors.....	20c.	2.00
Impatiens Lucy. Pinkish-lilac flower; very pretty.....	15c.	1.50

	EACH	DOZ.
Impatiens Sultanii. (Sultan's Balsam.) Rosy-carmine.....	15c.	1.50
Impatiens Platypetala. White, crimson center.....	15c.	1.50
Ipomea Learii. (Blue Dawn Flower).....	15c.	1.50
Ivy, Kenilworth. (Linaria Cymbalaria).....	10c.	1.00
Ivy, German. Well known as "Parlor Ivy".....	10c.	1.00
Jasmine, Grandiflorum. (Star Jasmine.) White.....	15c.	1.50
Jasmine, Revolution. Bright yellow.....	15c.	1.50
Lantana. New dwarf assorted.....	10c.	1.00
Delicatissima. (Trailing).....	10c.	1.00
Lemon Verbena. A universal favorite; fragrant.....	15c.	1.50
Lobelias. Blue-flowering. (April 15th.).....	10c.	.75
Lobelia. Double blue Kathleen Mallard.....	15c.	1.50
Maurandia Barclayana. A flowering vine (May 1st.).....	10c.	1.00
Mesembryanthemum. (Variegated Ice Plant).....	10c.	1.00
Mahernia Odorata. (Golden Honey Bell).....	15c.	1.50
Manettia Vine. Flame color, tipped yellow.....	15c.	1.50
Myosotis. (Forget-me-not.) The best blue variety.....	10c.	1.00
Nasturtiums. Climbing and bush. (April 15th.).....	10c.	1.00
Nasturtiums. Double Yellow. The flowers are 3 inches or more in diameter, and are perfectly double, of a bright yellow, with a rich crimson feathered blotch at the base of each petal.....	15c.	1.50
Nasturtiums. Double Crimson. Flowers very double; rich, fiery-crimson.....	15c.	1.50
Otaheite Orange. A dwarf orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants from 4-inch pots.....	50c.	5.00
Young plants.....	20c.	2.00
Othonna Crassifolia. Yellow flowers, drooping habit.....	15c.	1.50
Panicum, Var. Pretty grass for baskets, etc.....	10c.	1.00
Passifloras. (Passion Flower.) Militarist, red; Pfordtii, purplish blue; John Spalding, ivory white, variegated foliage. Cerulea, blue. (See cut.).....	10c.	1.00
Pelargoniums. Six choice sorts.....	25c.	2.50
Phlox Drummondii Grandiflora. The annual Phlox Assorted colors, \$6.00 per 100. April 15th.....	10c.	1.00
Pilogyne Suavis. Beautiful outdoor summer climber.....	15c.	1.50
Pilea. (Artillery Plant.) Splendid for baskets, etc.....	10c.	1.00
Pinks (See page 168). Hardy garden. Young plants.....	10c.	1.00
Clumps.....	25c.	2.50
Plumbago Capensis. Beautiful sky-blue flowers.....	15c.	1.50
Primula Chinesis. (Chinese Primroses).....	15c.	1.50
Primula Elatior. (Cowslip.) Assorted.....	10c.	1.00
Saxifraga Sarmantosa. (Mother of Thousands).....	10c.	1.00
Sedum Carneum, Var. (Variegated Stone-crop).....	10c.	1.00
Smilax. Easily grown on strings in a sunny window.....	10c.	1.00
Solanum Seafortianum. A climbing plant. Beautiful blue flowers in immense pendulous panicles.....	10c.	1.00
Solanum Jasmnoides Grandiflorum. Flowers soft white with a bright yellow center. A climbing plant.....	10c.	1.00
Solanum Rantonetti. This forms a neat bush 2 feet high. Flowers deep blue, yellow center.....	10c.	1.00
Stevia Serrata. White flowers.....	10c.	1.00
Stevia Serrata, Var. Variegated foliage, for bedding.....	10c.	1.00
Stocks. Best German Ten-Weeks. (April 15th.) (See cut.).....	10c.	1.00
Swinsonia Galegifolia Alba. Pure white.....	15c.	1.50
Swinsonia Galegifolia Rosea. Rosy-red flowers.....	15c.	1.50
Sweet William. Assorted colors.....	10c.	1.00
Thunbergia. Summer-blooming vine. (April 15th.).....	10c.	1.00
Thyme. Gold and silver varieties.....	10c.	1.00
Torenia. Indigo-blue and lavender, yellow throat.....	10c.	1.00
Tradescantias, Vulgaris, Repens, Multicolor, etc.....	10c.	1.00
Vinca Major Variegata. Trailing vine.....	10c.	1.00
Large plants.....	30c.	3.00
Zinnias. Assorted colors. (Ready May 1st.).....	10c.	1.00

FLOWER GROWERS' AND GARDENERS' REQUISITES.

Leaf Mold. Essential in plant growing, in fact, indispensable for Ferns, etc.
Rotted (Sandy) Peat. Fine for lightening soil, for sowing fine seeds, for potting Azaleas, Palms, Begonias, etc., for mixing with garden soil.
Fibrous Peat. Used for potting Orchids, Ferns, and many purposes. Price 30c. per peck bag, \$1.00 per bushel bag, three bushels for \$2.00.

Sphagnum Moss. Extensively used for filling Fern and Orchid baskets, mixing with potting soil covering tops of pots to preserve moisture, etc. Price 25c. peck, 75c. bushel; 3-bushel bag, \$2.00; bale of about 10 barrels, \$5.00.
American Bamboo or Cane Stakes. Six to ten feet long. Used for staking Chrysanthemums, Roses, etc. Price, \$1.00 per 100, \$8.00 per 1000.

FOR LIST OF PLANTS FOR SUMMER BEDS AND BORDERS SEE PAGE 173



AMPELOPSIS VEITCHII

Sometimes called "Boston Ivy" and "Japan Ivy"

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves, lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, boundary walls, etc., it has no equal. Beautiful autumn foliage. (See cut.) Price, strong, 1-year pot-grown plants, 25c. each, \$2.50 per doz., \$15.00 per 100; young plants ready in May, 15c. each, \$1.50 per doz.

The Fleecy-White Fragrant Clematis, Clematis Paniculata

This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders—is well worthy of a place on pretentious dwelling or humble cottage. Blooms in the early fall and is one mass of fleecy-white, fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. (See cut.) Price strong 2-year plants, 25c. each, \$2.50 per doz. Young plants 15c. each, \$1.50 per doz., \$10.00 per 100.

Large Flowering Clematis.

ROYAL PURPLE CLEMATIS, JACKMANII. The best known and most valued variety. Color dark, rich, royal purple.

Large White Clematis, Henryii. A pure white, large flowering variety, of fine form, and recognized as by far the finest of the single white sorts.

Double White Clematis, Duchess of Edinburgh. This variety is perfectly double, like a rosette. It is sweetly fragrant, hardy and vigorous.

Large Flowering Red Clematis, Ville de Lyon. A new red variety, color a beautiful wine red, large flowers with heavy petals.

Price for the above, 50c. each, \$5.00 per doz. Set of 4 for \$1.75.

Ever-Blooming Clematis

Clematis Coccinea. Bright vermillion, bell-shaped flowers, yellow center.

Clematis Crispa. Purplish-blue, white center, flowers bell-shaped, ever-blooming, fragrant. Price, 20c. each, \$2.00 per doz.

HARDY CLIMBING PLANTS

Ampelopsis Quinquefolia. The well-known Virginia Creeper. Invaluable where a rapid climber is desired. The foliage is larger than that of the Ampelopsis Veitchii and very beautiful when changing to scarlet in the fall.

Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor. Of rapid growth it makes a very graceful and attractive vine.

Apios Tuberosa (Tuberous-rooted Wistaria). A hardy tuberous-rooted climber, closely resembling Wistaria in vine and foliage and having clusters of rich deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15c. each, \$1.50 per doz.

Aristolochia Sipho (Dutchman's Pipe). A vigorous and rapid growing climber. Large showy, light green foliage; flowers long and pipe-shaped. Where a dense screen is desired nothing can be better. Price, 50c. each, \$5.00 per doz.

Bignonia Radicans (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

Chinese Matrimony Vine (Lycium Chinense). Bright purple flowers, scarlet berries.

Celastrus Scandens (Bitter Sweet). Scarlet berries. Price, 40c. each, 3 for \$1.00.

Euonymus Radicans. A trailing evergreen vine, small foliage, useful for covering low walls as it is self-clinging.

Euonymus Radicans Var. Foliage variegated green and white; very ornamental. Clings to stone and brick walls without artificial support.

Hardy Yellow Jasmine. (Jasmine Nudiflorum.) Yellow flowers, blooms in early spring.

Hardy White Jasmine. (Jasmine Officinalis.) White flowers, blooms in summer.

Ivy. (English). Valuable for covering graves, grows well in shade.

Price, for the above, except where noted, 25c. each, \$2.50 per doz.

KUDZU VINE. (Pueraria Thunbergiana).

Foliage large and lobed, purple, pea-shaped flowers in clusters, born late in the season. On account of its prodigious growth this has been popularly called "Jack and the Bean Stalk." (See cut.) Price, strong roots, 30c. each, \$3.00 per doz.





Hardy Climbing Plants—Continued

HENDERSON'S EVER-BLOOMING HONEYSUCKLE.

Lonicera Hendersonii. Large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red, on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. It makes a good companion with the Chinese Honeysuckle, on account of the great profusion of its brilliant flowers. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, and are valuable for cut flowers. Price, 2-year plants, 40c. each, \$4.00 per doz.; young plants, 25c. each, \$2.50 per doz.

HECKROTT'S Ever-Blooming HONEYSUCKLE.

Lonicera Heckrottii. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. This grand variety displaces *Belgica*, the old favorite Dutch Honeysuckle, being much superior to it. Price, 2-year plants, 30c. each, \$3.00 per doz., young plants, 15c. each, \$1.50 per doz.

ASSORTED JAPANESE HONEYSUCKLES.

Lonicera Flexuosa Large flowers; pale yellow and white.

Lonicera Halleana. (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free-blooming and fragrant.

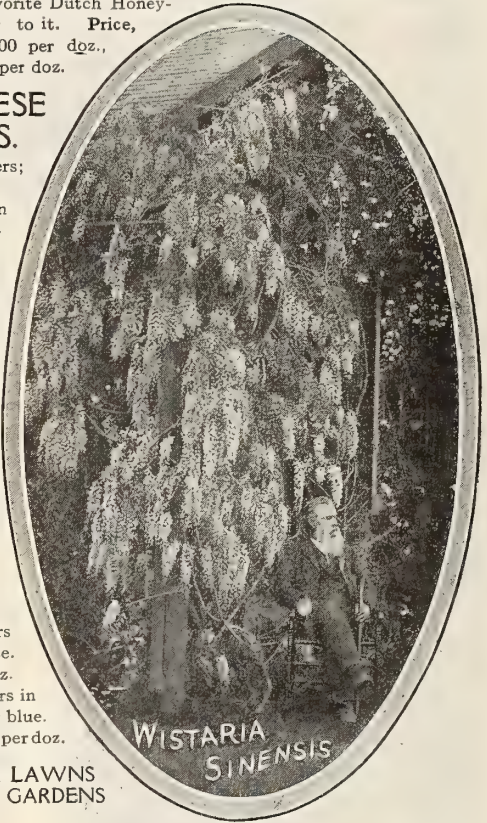
Lonicera Brachypoda. (Ever-green Sweet-scented Honeysuckle). Flowers buff, yellow and white. One of the most vigorous. (See cut)

Lonicera Brachypoda Aurea. (Golden-leaved Honeysuckle). Flowers yellow, white and buff. Foliage veined and mottled yellow.

Price, large plants, grown in open ground one year, 20c. each, \$2.00 per doz., \$12.00 per 100; young plants 10c. each, \$1.00 per doz., \$6.00 per 100.

Wistaria Sinensis White Flowers in drooping clusters, pure white. Price, 60c. each, \$6.00 per doz.

Wistaria Sinensis, Blue Flowers in drooping clusters, soft lavender blue. (See cut). Price 50c. each, \$5.00 per doz.



PLANTS FOR SUMMER BEDS and BORDERS FOR LAWNS AND GARDENS

	Per 100
Abutilon Savitzii. Green and white foliage.....	\$8.00
Achyranthes Emersonii. Blood red foliage.....	6.00
Ageratum. Best white and blue.....	4.00
Alternanthera. Red and yellow.....	4.00
" Jewell.....	4.00
Alyssum. Dwarf; white.....	4.00
Asters. Invincible.....	8.00
" Giant Comet. Semples and Victoria.....	6.00
Begonia Erfordia. Crimson flowers.....	6.00
Caladium Esculentum (Bulbs). Large foliage, \$8.00, \$12.00 and.....	20.00
Cannas. Roots to April 1st.....	7.00
Cannas. Plants after April 1st.....	12.00
Carnations. Assorted.....	6.00
Coleus. Bedding varieties.....	4.00
Dahlias. Field grown roots.....	12.00
Daisies. Hardy English.....	4.00
Geraniums. Double and single.....	8.00
Geraniums. Silver and bronze.....	8.00
Geranium Mme. Sollerai. Dwarf compact habit Foliage green and white, fine for borders.....	8.00
Golden Feather.....	3.00
Heliotropes. Assorted.....	6.00
Lantana. Dwarf varieties.....	6.00
Lobelias. Best dwarf; blue.....	4.00
Nasturtium. Dwarf.....	4.00
Pansies. Finest mixed.....	4.00
Petunias. Finest double (named).....	8.00
Petunias. Single flowering.....	4.00
Phlox Drummondii Grandi.....	6.00
Roses. Young plants.....	8.00
Salvias. ("Scarlet Sage").....	6.00
Verbenas. Red, white, blue, etc.....	4.00
Vinca. Alba; Rosea; Alba Rosea.....	6.00

SUMMER BEDS

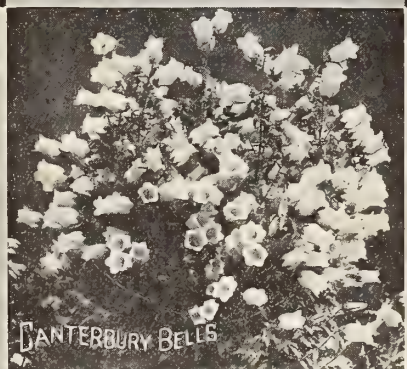
We have prepared a series of simple designs for flower beds for lawn or garden, which may be easily laid out by the amateur gardener. They are designed for Bedding Plants such as we offer herewith, and a copy will be forwarded free to all applicants.

We can supply plants to fill any of the beds pictured only requiring to know the size the bed is to be made.



HARDY PERENNIAL PLANTS

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.



This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods and vary in natural height. Other hardy plants, Chrysanthemums, Ferns, Iris, Lily of the Valley, Peonies, Phloxes, Pinks, Violets, etc., are in this catalogue, see index. NOTE.—Those marked * are suitable for shady places.

Varieties.	Height.	Color.	Time of Bloom.
*Aconitum napellus (Monkshood) 20c.	3 ft.	Blue	Sept.
Achillea, "The Pearl" 1 1/2 "	1 1/2 "	White	All Summer
" tomentosa (Downy Yarrow) 1 "	1 "	Yellow	Summer
*Aegopodium podagraria var. (Bishops Weed) 6 in	6 in	Variegated	Foliage
Ajuga reptans rubra (Dark Foliage) 6 "	6 "	Blue	Summer
Alstromeria Chilensis (Chilian Lily) 2 to 3 ft.	2 to 3 ft.	Orange	All Season
Alyssum saxatile (Golden Tuft) 1 ft.	1 ft.	Yellow	Early Spring
Anchusa Italica (Dropmore variety) 25c.	4 "	Blue	All Summer
Anemone Japonica alba 2 "	2 "	White	Fall
" rubra 2 "	2 "	Red	"
" Whirlwind 2 "	2 "	White	"
" Prince Henry 2 "	2 "	Pink	"
" Pennsylvanica 1 "	1 "	White	Spring
" Queen Charlotte 2 "	2 "	Pink	Aug. to Nov.
Anthemis tinctoria (Yellow Chamomile) 1 "	1 "	Yellow	July to Nov.
*Anthericum (St. Bruno's Lily) 3 "	3 "	White	Summer
*Aquilegia (Columbine) 1 1/2 "	1 1/2 "	Assorted	Early Summer
Arabis alba (Rock Cress) 6 in.	6 in.	White	May
Armeria maritima (Sea pink) 1 ft.	1 ft.	Rose	Spring
*Artemisia abrotanum (Old Man) 2 "	2 "	Fragrant	Foliage
Asclepias tuberosa (Butterfly Flower) 2 "	2 "	Orange	June
Aster Novae-Anglae (New England Aster) 3 "	3 "	Purple	Fall
" rubra (Rosy Aster) 3 "	3 "	Rose	"
Baptisia Australis (Blue False Indigo) 3 to 5 ft.	3 to 5 ft.	Blue	Early Summer
*Bocconia cordata (Tree Calandine) 6 ft.	6 ft.	Cream	Summer
Boltonia asteroides (False Chamomile) 4 "	4 "	White	All Summer
" latisquama 5 "	5 "	Pink	All Season
Callirhoe involucrata (Creeping Mallow) 4 in.	4 in.	Crimson	Early Summer
Campanula (Canterbury Bells) 2 ft.	2 ft.	Assorted	June and July
" persicifolia, Blue and white 2 "	2 "	"	Summer
" carpatia, Blue and white 8 in.	8 in.	"	"
Cassia Marilandica (American Senna) 4 ft.	4 ft.	Yellow	July
Centranthus ruber (Red Valerian) 2 "	2 "	Red	All Summer
*Chelone glabra alba, 20c. each 2 "	2 "	White	Summer
Clematis Davidiana (Bush Clematis) 2 "	2 "	Blue	"
" recta (Bush Clematis) 25c. 3 "	3 "	White	June and July
Coreopsis lanceolata 1 1/2 "	1 1/2 "	Yellow	All Season
" rosea (Rosy Coreopsis) 1 "	1 "	Rose	"
Delphinium chinensis, Blue and white 1 1/2 "	1 1/2 "	Blue	Summer
" formosum (Blue Larkspur) 3 "	3 "	Blue	All Summer
" hybridum 2 "	2 "	Assorted	Summer
Desmodium penduliflorum, 25c. 4 "	4 "	Carmine	All Season
Dianthus barbatus (Sweet William) 10c. 1 1/2 "	1 1/2 "	Assorted	Summer
*Dicentra eximia (Plumy Bleeding Heart) 2 "	2 "	Rose	"
" spectabilis (Bleeding Heart) 20c. 2 "	2 "	Pink	Spring
Dictamnus fraxinella (Gas Plant) 2 "	2 "	Red	Summer
" alba 2 "	2 "	White	"
Digitalis (Foxglove) 3 to 5 ft.	3 to 5 ft.	Assorted	July and Aug.
Doronicum excelsum. 20c. each 2 ft.	2 ft.	Orange	All Season
Eringium amethystinum (Sea Holly) 2 "	2 "	Blue	July, Aug.
Eupatorium ageratoides (Snake Root) 3 "	3 "	White	Summer
" celestinum 2 "	2 "	Blue	"
Euphorbia corollata (Flowering Spurge) 1 "	1 "	White	"
*Funkia undulata media 2 "	2 "	Variegated	Foliage
" subcordata (Day Lily) 20c. 2 "	2 "	White	Summer
Gaillardia grandiflora (Aurora Flower) 1 1/2 "	1 1/2 "	Orange	June to Nov.
Geranium sanguinea (Hardy Geranium) 1 1/2 "	1 1/2 "	Crimson	All Season

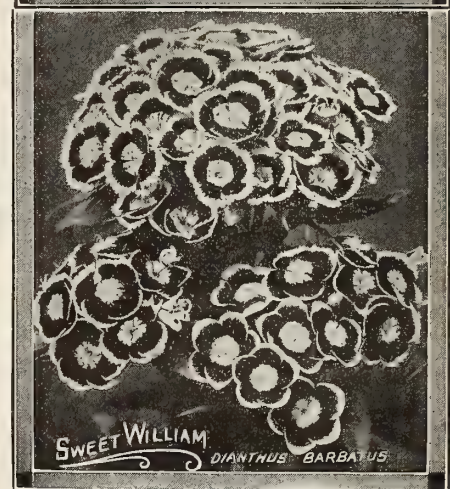
Price for any of the above, except where specially priced, 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, to be made when the order is being filled, \$1.00 per doz., \$8.00 per 100. Note.—The heights given include the flower spikes.

Hardy Perennial Plants continued on next page.

HARDY PERENNIAL PLANTS—Continued.

Varieties.	Height.	Color	Time of Bloom.
*Glechoma (<i>Variegated Ground Ivy</i>)	6 in.	Blue	Summer
Gypsophila paniculata (<i>Baby's Breath</i>)	2½ ft.	White	"
Helenium autumnale (<i>Sneeze Weed</i>)	5 "	Yellow	Fall
" grandicephalum striatum	3 "	Orange	July and Aug.
" pumilum magnificum. 20c.	1½ "	Yellow	Summer
Helianthus Maximilianii (<i>Sunflower</i>)	6 "	"	November
" multiflorus (<i>Double Sunflower</i>)	4 "	"	All Season
Heliosis Pitcherianus (<i>Sunflower</i>)	3 "	"	"
Hemerocallis Dumortieri (<i>Day Lily</i>)	2 "	Orange	Summer
" flava (<i>Yellow Day Lily</i>)	2 "	Yellow	"
Heuchera sanguinea (<i>Alum Root</i>)	1 "	Red	All Summer
Hibiscus (<i>Crimson Eye</i>). (<i>Mallow</i>)	4 to 6 ft.	Assorted	Aug. to Oct.
" Hybrids (<i>Marsh Mallow</i>). 35c.	4 to 6 ft.	"	June to Oct.
Iberis sempervirens (<i>Candytuft</i>)	1 ft.	White	Spring
*Incarvillea Delavayi.	3 "	Rose	Summer
Liatris pycnostachya (<i>Gay Feather</i>)	4 "	Carmine	Aug. and Sept.
*Lobelia cardinalis (<i>Cardinal Flower</i>)	3 "	Red	Aug. to Oct.
Lychnis chalcidonica (<i>Maltese Cross</i>)	2 to 3 ft.	Scarlet	June and July
" splendens (<i>Double Ragged Robin</i>)	1½ ft.	Red	"
*Lysimachia (<i>Moneywort</i>). 10c.	2 in.	Yellow	Summer
" clethroides. (<i>Loose strife</i>)	2 ft.	White	July to Sept.
Lythrum roseum superbum (<i>Loose strife</i>)	3 "	Rose	"
Mertensia virginica (<i>Lungwort</i>)	2 "	Blue	May and June
Monarda didyma (<i>Oswego Tea</i>)	1½ "	Crimson	Summer
Oenothera Frazeri (<i>Dwarf Day Primrose</i>)	1 "	Yellow	All Season
" Missouriensis (<i>Evening Primrose</i>)	4 "	"	Summer
Papaver bracteatum (<i>Oriental Poppy</i>)	3 "	Blood-Red	"
" Orientale (<i>Oriental Poppy</i>)	3 "	Scarlet	"
*Pardanthus (<i>Blackberry Lily</i>)	3 "	Orange	Aug. Sept.
Penstemon barbatus (<i>var. Torreyi</i>)	4 "	Scarlet	All Summer
Phlox subulata (<i>Moss Pink</i>)	6 in.	Pink	Spring
" alba	6 "	White	"
Physostegia virginica	3 ft.	Pink	Summer
" Speciosa	3 "	Pink	July, Aug.
Platycodon grandiflorum (<i>Bell Flower</i>)	2 to 3 ft.	Assorted	June to Aug.
Plumbago larpendae (<i>Blue Leadwort</i>)	1 ft.	Purple	All Summer
Polemonium ceruleum (<i>Jacob's Ladder</i>)	1 "	Blue	Spring
Polygonum compactum	1½ "	White	Aug. and Sept.
Pyrethrum hybridum (<i>Persian Daisy</i>)	1½ "	Assorted	Summer
" uliginosum (<i>Giant Daisy</i>)	5 "	White	July to Sept.
Rhexia virginica (<i>Meadow Beauty</i>)	1 "	Rosy-Purple	Late Summer
Rudbeckia sub-tomentosa	3 "	Lemon-yellow	September
" purpurea (<i>Purple Cone-Flower</i>)	5 "	Red-Purple	All Season
" speciosa (<i>Cone Flower</i>)	2 "	Orange	Summer
" Californica maxima. 25c.	5 "	Golden-yellow	July to Sept.
Salvia azurea grand (<i>Meadow Sage</i>)	1 "	Sky-Blue	Aug. and Sept.
*Saxifraga Crassifolia (<i>Rock Saxifrage</i>)	1 "	Pink	Spring
Scabiosa Caucasica (<i>Blue Scabiosa</i>)	1 "	Lilac	All Summer
Sedum spectabilis atropurpureum (<i>Giant Stone Crop</i> 20c.	1½ "	Rosy crimson	Late Fall
Solidago Canadensis (<i>Golden Rod</i>)	5 "	Yellow	Fall
*Spirea filipendula (<i>Dropwort</i>)	2 "	White	Summer
" palmata (<i>Palmata Spirea</i>)	3 "	Rose	"
Stachys lanata (<i>White Foliage</i>)	1 "	Purple	"
Statice latifolia (<i>Hardy Everlasting</i>)	2 "	Deep Blue	"
Stokesia cyanea (<i>Stoke's Aster</i>)	1½ "	Blue	All Season
Sweet William. (See Dianthus page 174).			
Thalictrum aquilegifolium	2 "	Purplish	Summer
*Tradescantia virginica (<i>Spider Wort</i>)	2 "	Purple	"
*Tricyrtis hirta nigra (<i>Toad Lily</i>)	1 "	Spotted	Fall
Trollius Europaeus (<i>Globe Flower</i>)	2 "	Yellow	May to Aug.
Valeriana officinalis (<i>Hardy Garden Heliotrope</i>)	2½ "	Rose-pink	Summer
Veronica subseilis (<i>Speedwell</i>)	2 "	Blue	August
" spicata	3 "	"	All Summer
" alba	3 "	White	"
*Vinca minor (<i>Creeping Myrtle</i>)	6 in.	Blue	Spring
Yucca filamentosa (<i>Adams' Needle</i>)	5 to 8 ft.	White	July, Aug.

Price for any of the above, except where specially priced, 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, to be made when the order is being filled, \$1.00 per doz., \$8.00 per 100. Note.—The heights given include the flower spikes



We have prepared a planting map of a Hardy Border as a guide to the planting of the Hardy Perennials on this and the preceding page which we will send free if asked for.



Special Offer. 12 distinct Hardy Perennials (our selection) for \$1.50, 25 for \$2.75, 50 for \$5.00, 100 for \$9.00.

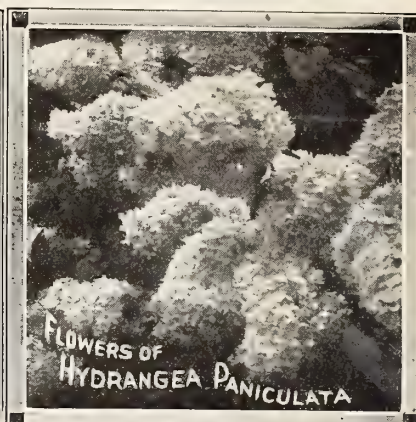
CALIFORNIA PRIVET FOR HEDGES.

The illustration herewith shows a section of a hedge of the famous California Privet. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Price, strong shrubs, 1½ to 2 ft. high., 4 to 6 branches, 75c. per doz., \$4.00 per 100, \$35.00 per 1000; extra strong, 2 to 3 ft. high, 6 to 9 branches, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000.





A selection of the best
**HARDY
FLOWERING
SHRUBS**
for the home grounds



HARDY FLOWERING SHRUBS

These are all 2 to 3 years, transplanted, and range from 1 to 3 feet in height according to variety; some being stronger growing, are consequently taller at the same age. *The letters following the names indicate the season of blooming, thus: A, April; B, May; C, May and June; D, June; E, June and July; F, June to November; G, July to October; H, July and August; I, August and September.*

NOTE.—Those marked * may be planted in a shady place.

The figures following names given natural heights at maturity.

- Althea, Double White. 10 to 12 ft. (I) The well known "Rose of Sharon."
Althea, Double Red. 10 to 12 ft. (I) Similar to above, color red. Large well formed flowers.
Althea Variegata. 10 to 12 ft. Rosy red flowers, foliage variegated green and white. Very ornamental.
*Azaleas, Hardy Ghent, Mollis, etc. See page 147.
*Berberis Pupurea. 6 to 8 ft. (C) (Purple Leaved Berberry). Valuable for its rich purple foliage.
*Berberis Thunbergii. 4 to 6 ft. (C) A grand hedge plant, very graceful habit, fine foliage, which colors gloriously in the fall, spiny, bears a wealth of scarlet berries. Ironclad hardy.
Calycanthus Floridus. 4 to 6 ft. (D) (Strawberry Shrub.) 35c. One of the most desirable shrubs.
*Chionanthus Virginica. 12 to 15 ft. (C) (White Fringe.) Foliage light green, flowers in racemes, very delicate white. One of the most decorative of all flowering shrubs. 50c. each.
*Clethra Alnifolia. 4 to 6 ft. (I) (Sweet Pepper Bush.) Yellowish-white, fragrant flower.
*Corchorus Japonica. 3 to 4 ft. (G) Slender green branches; yellow flowers from July to October.
alba. 3 to 4 ft. (G) White flowers.
fl. pl. 3 to 4 ft. (F) (Kerria Japonica.) A graceful shrub with double yellow flowers.
Var. 3 to 4 ft. (G) Foliage white and green; yellow flowers a splendid shrub.
*Cornus Floridus. 12 to 18 ft. (B) (American Dogwood.) Foliage dark green changing to brilliant crimson in the autumn. White flowers. 50c. each.
*Cydonia Japonica. 5 to 6 ft. (A) (Japan Quince.) A very showy and popular shrub. Scarlet flowers.
*Deutzia Candida, fl. pl. 6 to 7 ft. (E) A fine shrub producing large, double, white flowers.
* "Crenata. 6 to 8 ft. (E) Pure white, tinged rose color.
* "Gracilis. 2 to 4 ft. (D) Pure white. Very dwarf and slender growth. (See cut.)
* "Lemoinei. 6 to 7 ft. (E) Pure white flowers in June and July. A fine and improved variety.
* "Pride of Rochester. 6 to 7 ft. (E) Flowers white, double. A grand shrub for general cultivation.
*Exochorda Grandiflora. 10 to 12 ft. (B) (Pearl Bush) A very graceful shrub. Pure white flowers.
*Forsythia Viridissima. 10 to 12 ft. (A) Yellow sprays of flowers. Blooms very early.
Forsythia Suspensa. 8 to 10 ft. (A) (Weeping Forsythia.) Yellow flowers. Branches gracefully arched.
HYDRANGEA PANICULATA GRANDIFLORA. 8 to 10 ft. (I) Large, white panicles of flowers, changing to pink at the base. (See cut.) Strong bushes, 2½ to 3 feet. (See also page 166.)
JAPANESE MAPLES. 4 to 12 ft. Beautiful dwarf trees, the variegation is wonderful. Atropurpureum, deep maroon; Dissectum, var., dark maroon with white variegation, and Sanguinea, blood red. Price, \$1.00 each.
Lilac, Purple. 12 to 14 ft. (B) The common purple variety. A most desirable shrub.
Lilac, white. 12 to 14 ft. (B) Beautiful pure white flowers. 35c. each.
*Philadelphus Coronarius. 8 to 10 ft. (D) ("Mock Orange"). Very sweet scented. Pure white flowers.
*Philadelphus Lemoinei. 6 to 8 ft. (D) An improved variety. Upright grower, pure white flowers.
Philadelphus Foliis Aureus. 4 to 6 ft. Handsome yellow foliage.
Prunus Pisardi. 10 to 12 ft. Foliage and fruit purplish-red. Very pretty in spring and fall.
Prunus Triloba. 4 to 6 ft. (B) Double-flowering Plum. Semi-double delicate pink flowers. (See cut.)
*RHODODENDRONS. 10 to 15 ft. (C) Colors, rose, crimson, pink, white, lilac, purple and variegated. Plants with 8 to 10 buds, \$1.50 each; 10 to 15 buds, \$2.00 each. (See cut.)
Rhodotyus Kerriodes. 6 to 8 ft. (C) Large, white flowers, handsome foliage. Very ornamental.
Ribes Sanguineum. 5 to 8 ft. (Flowering Currant). Crimson flowers.
Robinia Hispidia. 4 to 5 ft. (F) "Rose Acacia." A handsome shrub, with long racemes of beautiful rose colored flowers. 50c. each, \$5.00 per doz.
Sambucus Aurea. 5 to 7 ft. (Golden-leaved Elder.) One of the best yellow foliage shrubs.
Spiraea Anthony Waterer. 2 to 3 ft. (F) A valuable and distinct variety. Carmine-crimson flowers.
"Bumalda. 2 to 3 ft. (B) Of dwarf habit. Rosy-pink flowers; large flat clusters.
"Callosa. 2 to 3 ft. (F) Clusters of pink flowers. A charming low-growing shrub.
"alba. 2 to 3 ft. (F) Dwarf habit; very hardy white flowers.
"Douglasi. 3 to 4 ft. (H) Beautiful spikes of deep rose-colored flowers.
"Thunbergii. 2 to 3 ft. (A) Small narrow foliage. White flowers. Dwarf graceful habit.
"Prunifolia. 6 to 8 ft. (C) (Bridal Wreath). Double white flowers; very profuse.
SPIRAEA VAN HOUTTEI. 8 to 10 ft. (D) Flowers pure white, borne in greatest profusion; one of the best in its class.
*Viburnum Opulus Sterilis. 12 to 15 ft. (D) (Common Snowball). Pure white flowers.
*VIBURNUM PLICATUM. 8 to 10 ft. (D) (Japan Snowball). Superior in foliage and flower to the above. Pure white flowers. A handsome shrub. (See cut.) Price, 40c. each, \$4.00 per doz.
*Weigelia Candida. 6 to 8 ft. (F) Pure white flowers, in great profusion from June to November.
"Rosea. 6 to 8 ft. (E) Rich rose-colored flowers. A beautiful shrub.
*Rosea Var. 6 to 8 ft. (E) Variegated foliage. Rich rose colored flowers. Very showy and effective.
"Eva Rathke. 6 to 8 ft. (E) Very distinct color, being a deep carmine-red.

Price, except on varieties specially priced, 25c. each, \$2.50 per doz., \$18.00 per 100. Our selection of sorts, \$2.00 per doz., \$15.00 per 100. By express or freight, purchaser to pay charges.

HENDERSON'S SELECTION OF GARDEN FRUITS FOR SPRING PLANTING

New Hardy Red Grape.

Caco or Catawba-Concord. A cross between the old favorite Catawba and the well-known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich, sparkling wine-red, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord. (See cut.) Price, 2 year vines, 75c. each; \$7.50 per doz.

HARDY BLACK GRAPE.

Campbell's Early. E. Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly, vinous, free from foxiness. Its season is very early, and its keeping qualities remarkable; having hung upon the vines sound and perfect for six weeks or more after ripening, with no tendency to fall off or shell from stem. Price, 2-year vines, 30c. each, \$3.00 per doz.

HARDY WHITE GRAPE.

Green Mountain. E.E. (Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; the flavor is excellent. Price, 2-year vines, 50c. each, \$5.00 per doz.

HARDY GRAPES IN VARIETY.

[ALL TWO YEAR VINES.]

NOTE.—The letters E.E. mean *extra early*; E., *early*; M., *medium to late*.

Agawam. M. Berries large, of *bronze color*; bunches of good size.

Brighton. E. The best grape in its color for table use. *Bronze-black*.

Concord. M. Bunch and berries large; color *black* with a rich bloom. 20c. each, \$2.00 per doz.

Delaware. M. *Red*; bunches compact; berries small, sweet and of the most excellent flavor.

Eaton. M. *Equal to Concord in growth, health, hardiness and quality.* Superior in size. 30c. each, \$3.00 per doz.

Golden Pocklington. M. Very large; *deep amber* in color. One of the most attractive grapes grown.

Gaertner. E. (Rogers No. 14.) Beautiful *light red*, rich bloom, fruit sweet and tender.

Green's Early. E.E. A grand *extra early white* grape. Bunch and berry medium to large, fine quality. 35c. each, \$3.50 per doz.

Lindley. E. (Rogers' No. 9.) Bunch medium, a rich *shade of red*; tender and sweet rich flavor.

Moore's Diamond. E. A grand *early white* grape, first quality fruit. 30c. each, \$3.00 per doz.

Moore's Early. E.E. Resembling the Concord somewhat, ripens two weeks earlier. 30c. each, \$3.00 per doz.

Merrimack. M. Large berry, *jet-black*; fine quality.

Niagara. M. A grand *white* grape; hardy, fine quality.

Salem. M. (Rogers' No. 53.) A splendid *coppery-red* grape; ripening with Concord.

Vergennes. M. Light amber, large berry, meaty, sweet and rich.

Worden. E. *Black*, very juicy, large size, early.

Wilder. M. Berries medium; bunches large; color *black*. Price, except where noted, 25c. each, \$2.50 per doz.

GOOSEBERRIES.

Downing. Fruit large, pale green of excellent quality, both for cooking and table use. 2-year plants. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.

Houghton's Seeding. A native variety, very prolific bearer, light-colored, fruit. 2-year plants. Price, 10c. each, \$1.00 per doz., \$7.50 per 100.

Red Jacket. A fine red variety, a vigorous grower and immense yielder. 2-year plants. Price, 15c. each, \$1.75 per doz., \$12.00 per 100.

Industry. A fine variety, a pronounced favorite in England and now recognized as a standard sort for this country. It is a vigorous grower, bears large red fruit in great abundance, and is one of the easiest to grow 2-year plants. Price, 20c. each, \$2.00 per doz., \$15.00 per 100.

CURRANTS.

Perfection. It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. Its long stem from the bush to the first berry, makes it easy to pick without crushing the fruit. It is a great bearer superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. (See cut.) Price, 20c. each, \$2.00 per doz., \$15.00 per 100.

Fay's Prolific. Bunch and berries very large, bright, attractive red even when fully ripe. Quality superb not very acid, very prolific. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.

Lee's Prolific. A fine *black* Currant and a general favorite. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.

London Market. The fruit is large, fire-red and has large fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies.

North Star. Bunches large; berries very large, bright. Very agreeable to eat out of hand.

White Grape. The largest and decidedly the best *white* variety, one of the best for the home garden.

Price, for above currants, except where noted, two-year plants, 10c. each, \$1.00 per doz. \$7.50 per 100.



BLACKBERRIES.

(If wanted by Parcel Post add 10c. per doz.)

Blowers. A new variety, named after the introducer. It has made a high reputation already for quality and productiveness. In size it is the largest, 27 berries filling the regular market box to a level. A strictly fancy variety. Price, 10c. each, \$1.00 per doz., \$7.00 per 100.

Early Harvest. Berries uniform, glossy black. Very early.

Early King. A grand early variety. Its delicious sweetness renders it specially valuable for the home garden.

Eldorado. The berries are very large, jet-black, borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. Price, 10c. each, 75c. per doz., \$5.00 per 100.

Erie. Canes of ironclad hardness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

Mesereau. A mammoth early, ironclad, hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. 75c. per doz., \$5.00 per 100.

Rathbun. The fruit is very large and handsome, intense black with a very high polish and without any hard core, juicy, high flavored, of so superior a quality that it is in a class by itself. This has some Dewberry blood in it and does best from New York City southward. (See cut.) Price, 10c. each, \$1.00 per doz., \$5.00 per 100, \$40.00 per 1000.

Snyder. Wonderfully productive; sweet and juicy.

Wilson Junior. Takes the place of the old Wilson Early.

Dewberry, Lucretia (or Creeping Blackberry). Conceded to be the finest of its class, as early as Early Harvest, and as large as the Erie Blackberry. The quality is superb.

Premo. An early Dewberry, the crop is off before Lucretia is ripe. Large luscious berries.

Price (except where noted), 50c. per doz., \$3.50 per 100, \$25.00 per 1000.

RASPBERRIES. BLACK VARIETIES.

(If wanted by Parcel Post, add 10c. per doz.)

Black Diamond. A berry very popular among western New York growers, a fruit center that stands among the very first. Valuable for evaporating, canning and home consumption. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and juicy with few seeds. Price, 75c. per doz.; \$5.00 per 100.

Columbian. Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. Price, 10c. each, 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

Cumberland. In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease. Price, 10c. each, 75c. per doz., \$4.00 per 100, \$35.00 per 1000.

Gregg. A standard black variety.

The "Munger." Thoroughly tested by leading horticulturists, who praise it highly. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

Ohio. Exceedingly productive, very hardy, excellent quality, good size.

Older. Strong growth, branching freely, plant 3½ x 6 ft. apart. Fruit, juicy, excellent flavor, and jet black.

Price for the above (except where noted), 50c. per doz. \$3.00 per 100, \$20.00 per 1000.



RED RASPBERRIES.

(If wanted by Parcel Post, add 10c. per dozen)

Cardinal. This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. Price, 10c. each, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Cuthbert. The leading market variety. Canes hardy; large, healthy foliage. Berries large dark crimson, good flavor.

Golden Queen. (Yellow.) The most popular and best yellow raspberry yet introduced. Price, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Haymaker. A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. 75c. per doz., \$5.00 per 100.

Miller. An early variety, large fruited and profuse bearer; vigorous grower, with large and abundant foliage; color brilliant red; sweet luscious flavor.

Thompson's Early Prolific. A fine, early, hardy raspberry for general cultivation. An excellent grower, bright crimson.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., \$4.00 per 100

Price for the above Raspberries (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000.

NEW CONTINUOUS-FRUITING ST. REGIS.

:: :: RED RASPBERRY :: ::

Fruits from June to Frost.

(If wanted by Parcel Post, add 10c. per doz.)

We have pleasure in offering this fine, new, almost sensational fruit, destined we believe to be the most popular ever introduced.

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15th to 20th—just as the strawberry crop is waning.

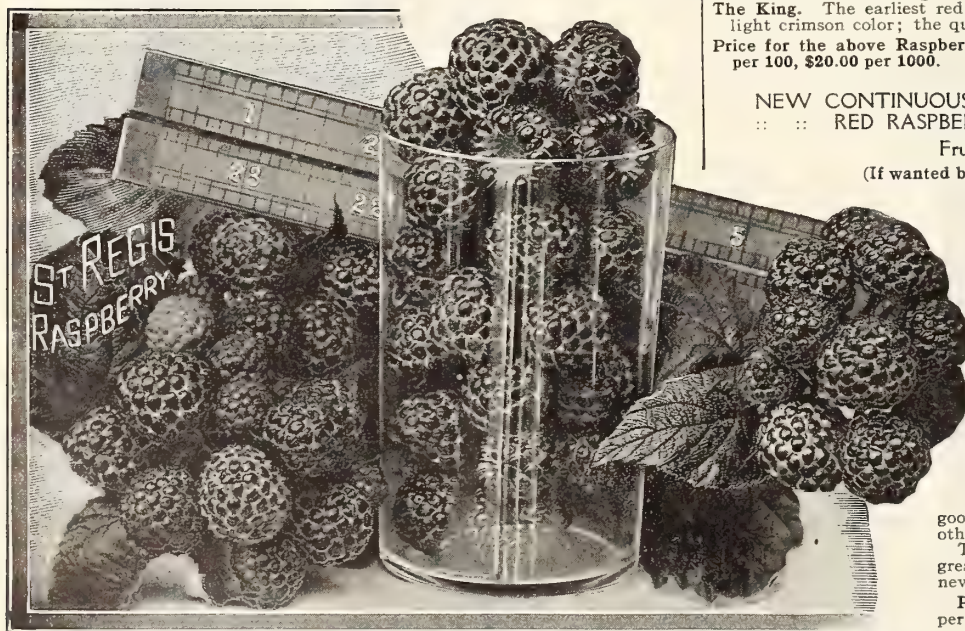
It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known; it succeeds upon all soils, and the canes are absolutely hardy.

It fruits on the old canes in generous quantities until late in August. By that date berries begin to ripen upon the young canes, which continue to produce berries in increasing numbers until severe frost.

The berries are a bright crimson, of large size and surpassing quality—rich, sugary, with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered, than any other red raspberry.

The canes are of stocky, strong growth with a great abundance of dark green leathery leaves, that never scald nor sunburn. (See cut.)

Price, strong transplanted plants, 20c. each, \$2.00 per doz., \$12.00 per 100.



Fall-Fruiting Strawberries **AMERICUS** and **PROGRESSIVE**.

While they will produce fruit at the same season as the ordinary strawberries and keep on bearing until frost, yet to get the best results the blossoms should be kept cut off until August 1st so as to conserve the energies of the plants for the fall crop. Treated in that way ripe fruit will be borne in about three weeks after that date and continuously until frost. One grower by that method gathered nearly 400 quarts from 500 plants set out in the spring; a splendid demonstration of their productive power. The quality is superb, the size good, but not up to the large June berries, because of the season at which they are borne. The plants must not be allowed to suffer for water in the fruiting season and a mulch will be found to be of great advantage. High cultivation is essential for the best results in all crops and in growing these strawberries a little extra attention will pay well. There is no more trouble to grow them than the ordinary strawberries but they have to be attended to in proper season.

AMERICUS. The plant is medium sized, with foliage a shade lighter in color than Progressive, has a good, heavy root system, and is a fairly good plant maker; strongly staminate blossoms. The fruit is light red, heart shaped, of fine texture, good quality, half the size of Brandywine. Stout fruit-stems hold the fruit well off the ground. This variety has fruited here the past four years on spring set plants and new runners from July to cold weather. It is not uncommon for a spring set plant to produce from six to twelve well-loaded fruit-stalks. Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

PROGRESSIVE. A splendid grower, healthy, and hardy, very productive. The plant is of medium size, the blossom strongly staminate and very resistant to heat. Both blossoms and fruit are well protected by the strong healthy foliage. The fruit is rich and sweet; a deep red inside and out; of good medium size with a slight neck and quite firm. Plants set in August and September fruit the next spring and on the new runners from July until frost. Spring set plants fruit the same year they are set out. Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

NEWER STRAWBERRIES.

The strawberries following were transplanted into cold frames in the fall, and if planted out any time before May 5th, will, under proper conditions, fruit some the present year.

All the varieties offered are perfect flowering (bisexual) except where marked P or pistillate. The latter must have a row of a perfect flowering sort every nine or twelve feet to pollinize their blossoms.

ABINGTON. (Midseason.) A grand berry, a strong grower and great plant maker. Grows 10 to 12 inches high with heavy fruit stalks which stand erect. The berries are of large size, a fair average is 25 to a quart. They are bright red, firm and of good flavor.

CARDINAL. (P.) (Midseason.) The berries are large and beautiful, perfectly delicious. The plant is ideal, strong and vigorous. It is a pistillate variety. Named because of its brilliant color.

CHIPMAN. (Second early.) Round berries, uniform, large, beautiful color and splendid quality. A vigorous, healthy grower, fruit firm and an excellent keeper.

COMMONWEALTH. (Very late.) The berries are of the largest; and broadly cone-shaped and quite smooth; moreover it is very late.

CORSICAN. (Midseason.) A distinct variety. The fruit is dark crimson, rich and delicious flavor, large size and firm.

EARLY OZARK. (Extra early.) It is a cross between the popular varieties Aroma and Excelsior. The berries are almost round and bright red in color. The plant is a grand grower with healthy large dark green leathery foliage, and exceedingly prolific. (See cut page 180).

FENDALL. (P.) (Midseason to late.) A magnificent variety, berries rich red, smooth and glossy. Largest size and superb flavor. Growth vigorous very deep rooting, season of fruiting very long. A very valuable introduction.

FREMONT WILLIAMS. (Late.) A valuable late variety. The plants are healthy of medium size, compact, not subject to rust or mildew and very prolific. The berries are large and uniform, conical in shape and very firm. The surface color is a dark glossy crimson and that of the flesh light red. The flesh is of fine texture and the flavor all that could be desired. The calyx is large and separates readily from the fruit making it easy to hull.

HERITAGE. (Midseason to late.) The plant is very large of extremely heavy texture. It is very deep rooting—drought and disease resisting and a prodigious yielder—from mid-season until very late of unusually large and beautiful berries of a dark shining crimson color and round-tapering, conical



shape. The flesh is solid of fine texture and its delicious flavor is unsurpassed.

MASCOT. (Late.) A new late sort of unusually large size and productiveness. Season same as Gandy, lasting longer and usually producing a better crop of equally good berries. It has been found to do well on land too dry for Gandy.

NORWOOD. (Medium early to mid-season.) A Massachusetts production said to be a cross between Marshall and Corsican. The plant is large and vigorous, bearing for a long season enormously large berries generally rounded conical in form though sometimes flattened. The color is bright rich red from surface to center and the quality excellent. (See cut page 180).

RELIANCE. (Midseason.) This is a perfect flowered variety, ripens with the "Marshall" and has a long season. It is remarkably uniform in shape for such a large berry. The quality is unsurpassed, juicy, luscious, solid to the center the flavor being what is generally known as "mild." The color is dark crimson very glossy and attractive, remarkably even all over.

Price of the Newer Strawberries, 40c. per doz., \$2.50 per 100, \$15.00 per 1000. Mailed free (if wanted) at the dozen rate.

Our leaflet "STRAWBERRY CULTURE," mailed free to those requesting it when ordering Strawberry Plants.



Those marked (P) are Pistillate and must have a row of a perfect flowered sort every nine or twelve feet among them to pollinize their blossoms.

Barrymore. (Midseason.) A healthy vigorous grower. The berries are glossy deep crimson in color and of excellent quality.

Bederwood (Rackster). (Early.) An enormous bearer, large size, light scarlet. delightful aroma, rich, juicy and luscious.

Brandywine. (Midseason.) Large size, glossy scarlet, firm, solid and shapely; berries, immense yield and fine flavor.

Bubach No. 5 (P). (Midseason.) Indispensable on account of its large bright berries, uniform in shape, splendid color and flavor.

Climax. (Extra-Early.) Large size, uniform in shape, splendid color and flavor. Early Ozark. (See page 179), and cut above.

"The Gandy." (Late.) Fruits uniformly large and firm; color bright crimson.

Glen Mary. (Midseason.) Color, dark glossy crimson. Berries of large size, and good quality. (See cut).

Great Ruby (P). (Midseason to late.) The healthy, vigorous growth, remarkable productiveness, size, uniform shape, deep crimson color, and, above all, the rich luscious flavor, combined with the delightful aroma render Henderson's "Great Ruby" peerless among strawberries.

Marshall. (Midseason.) As a large berry for home use it is peerless. The color is a rich glossy crimson that every one admires.

Michel's Early. (Early.) Berries medium to large; color, bright scarlet.

Missionary. (Early.) A new early variety. Berries broadly conical, splendid calyx. Splendid rich red with varnish gloss.

New York. (Midseason.) The berries are produced in great abundance. Color crimson-scarlet rich and inviting. (See cut).

Norwood. See page 179 and cut above.

Nic. Ohmer. (Midseason.) Dark glossy red, firm and of excellent flavor.

Sample (P). (Late.) It is a strong, vigorous grower; quality and color everything to be desired, crimson to the core.

Sharpless. (Midseason.) Fruit large, crimson, firm and of good quality.

Stevens' Late Champion. (Late.) This is a splendid late berry. Very large, fine flavored, bright color, good shipper, heavy yielder.

Success. (Early.) A large, early berry, globular, slightly conical, bright scarlet, flavor mild, rich and sweet.

Uncle Jim or Dornan. (Midseason to late.) Extra large berries—very uniformly heart shaped—bright, beautiful red and high quality.

Wm. Belt. (Midseason.) Fruit is conical, rather long, bright red and glossy.

Price, 30c. per doz., \$1.50 per 100, \$10.00 per 1000. Mailed free (if wanted) at dozen rate. This applies to all Strawberries.

NOTE.—The Strawberry plants offered in this catalogue cannot usually be supplied after May 5th. Our summer list of *Pot-grown Strawberries* is usually ready about June 15th, and is mailed free to customers, or may be had upon application by mail, when ready.

—RHUBARB ROOTS.—

St. Martin's. It is not only immensely productive, but it is also one of the earliest, and has a rich spicy flavor. 15c. each; \$1.25 per doz; \$8.00 per 100.

Linnaeus. Bright red stalks. 10c. each; \$1.00 per dozen; \$6.00 per 100.

If wanted by Parcel Post add postage at Zone Rates, see table page 1.

Weight 3 lbs. per doz.

VEGETABLE PLANTS AND ROOTS.

	Doz.	100	1000
CABBAGE, Early Summer	\$0.15	\$1.00	\$7.50
Henderson's Succession.....	.15	1.00	7.50
Early Jersey Wakefield.....	.15	1.00	7.50
Charleston Wakefield.....	.15	1.00	7.50
CAULIFLOWER,			
Henderson's Snowball.....	.30	2.00	15.00
HORSE RADISH ROOTS	.15	.75	6.00
LETTUCE, Boston Market	.15	1.00	7.50
Curled Simpson.....	.15	1.00	7.50
Big Boston.....	.15	1.00	7.50
Cabbage, Cauliflower and Lettuce ready April 1st; transplanted plants from cold frames.			

POT-GROWN TOMATO PLANTS.

These are sturdier and better rooted than transplanted plants. There is no loss of fine roots in taking them up, consequently transplanting scarcely checks their growth. (See cut) (Ready May 1st.) See next column for our offer of transplanted plants.

	Doz.	100
PONDEROSA	\$0.75	\$5.00
GOLDEN PONDEROSA	.75	5.00
CRIMSON CUSHION	.75	5.00
TENDERLOIN	.75	5.00
ACME	.60	3.50
FREEDOM	.60	3.50
STONE	.60	3.50

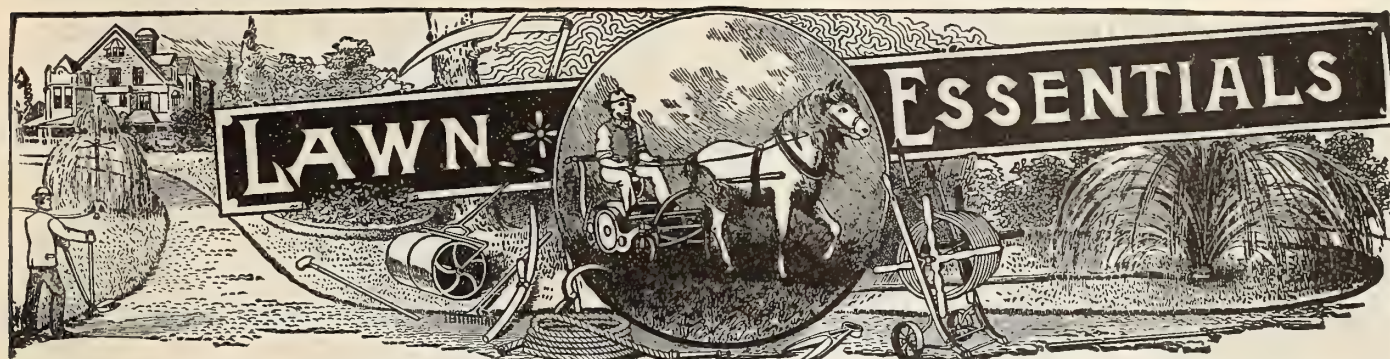
	Each	Doz.	100
CHIVES, per clump	\$0.15	\$1.50	\$10.00
EGG PLANTS. Ready May 15th.			

Henderson's Improved New York Spineless Pot-grown..	.10	.60	5.00
HOP ROOTS	.05	.50	3.00
LAVENDER. Pot-grown.....	.15	1.50	10.00
MINT (Spearmint) Pot-grown..	.10	1.00	6.00
PARSLEY, Emerald Pot-grown..	.10	1.00	6.00
PEPPER, (Ready May 15th.)			
Baby Bell, Pot-grown.....	.10	.75	6.00
Baby King, Pot grown.....	.10	.60	5.00
Chinese Giant Pot-Grown.....	.10	.60	5.00
SWEET POTATO PLANTS ...	.10	.50	
TARRAGON, True French	.35	3.50	20.00

TOMATO PLANTS. These below are transplanted plants grown in boxes. See first column for pot-grown plants. (Ready May 1st)

	Doz.	100
Acme. Round, solid, pinkish-crimson	\$0.30	\$2.00
Freedom. Early, very fine.....	.30	2.00
Stone. Vivid scarlet; very solid.....	.30	2.00
Ponderosa. Extra large and solid.....	.40	3.00
Golden Ponderosa. Yellow fruit.....	.40	3.00
Crimson Cushion. A superb variety.....	.40	3.00
Tenderloin "Henderson's New Meaty"	.40	3.00





The HENDERSON SELF-ADJUSTING BALL-BEARING LAWN MOWER.



THE HENDERSON
BALL-BEARING
LAWN MOWER

NOTE THE HENDERSON DRAW CUT



The revolving knives appear to be reversed to "push cut" mowers. We have proven our "draw cut" principal far better. Read why.

THE HENDERSON BALL-BEARING LAWN MOWER

The King of Lawn Mowers.

LIGHT RUNNING. NOISELESS—DURABLE—SELF ADJUSTING. DRAW CUT. ALWAYS SHARP.

DOES NOT PULL THE GRASS.

Leaves the Lawn Smooth and Free from Corrugation.

THE HENDERSON BALL-BEARING LAWN MOWER is made without regard to cost—to be the best, most durable, and the easiest-working Mower on the market, and while the prices are necessarily a little higher than those of Mowers simply made to sell, yet in the end our Mower will prove much cheaper, aside from annoying delays and repairs experienced with cheap Mowers. It is superior to all other Mowers in the following respects; the axles of the revolving cutter, like the axles of a bicycle, work in self-adjusting "ball-bearing" journal boxes or cups, which reduces the friction enormously. The Mower is also built scientifically correct in other respects. The "drawcut" principle corrects the defect in "push cut" Lawn Mowers, and completely reverses the old way of cutting the grass. The grass is drawn across the sharp edge of the Stationary Knife, which is the cutting knife, and is severed most easily. (See illustration.)

It causes the mower to operate much more easily. It prevents the mower from "bobbing up" in the rear thus ensuring an even cut. The heavier the grass, the closer the mower clings to the turf. It makes the mower self-sharpening; the drawing of the wiper blades across the edge of the stationary knife keeps it always sharp and prevents gouging. Where the "push cut" style of mower requires "sharpening" a dozen times, the Henderson Ball-Bearing "drawcut" mower will not need it once. It is a strictly a high class Mower, made from the highest quality of iron and steel. The castings are lathe-turned and bored, and the journals machine-trimmed, which insures trueness in fitting and smoothness in working, with no irregularities to wear off and leave rattle and play. We have so simplified the adjustments in our new Ball-Bearing Mower that even those ignorant of mechanics will have no trouble in always keeping our Mower in fine cutting order for years and the lawn in uninjured condition.

THE HENDERSON BALL-BEARING MOWER has high drive wheels, large, open non-clogging cylinder. The spiral of the knives is correctly proportioned to give a continuous cut, leaving the lawn as smooth as if shaved entirely free from the corrugated surface left by other Mowers. The handles are braced and reinforced to prevent twisting and breaking when one side of the Mower is held off the ground, and besides the handle is equipped with improved "grips" which keeps the hands in a natural position, gives more power, and is less tiresome than a continued grasp, with wrists twisted, on a horizontal grip.

GRASS CATCHERS.

GRASS CATCHERS for the Henderson "Ball-Bearing" Lawn Mowers superior heavy duck; bottom of galvanized iron that will not sag or drag on the ground when filled; they are quickly attached, removed or dumped.

PRICES FOR THE HENDERSON BALL-BEARING LAWN MOWERS.

(Strictly net; no charges for packing or cartage.)

Five-Bladed.		Eight Bladed.	
16-inch cut, \$7.50	Grass Catcher Extra, \$1.75		\$9.50
18-inch cut, \$8.25	Grass Catcher Extra, \$1.85		10.50
21-inch cut, \$9.00	Grass Catcher Extra, \$2.00		12.00

CUSTOMERS' REPORTS ABOUT THE HENDERSON BALL-BEARING LAWN MOWER.

"Just a line to advise you that the 18-in. Henderson Ball-Bearing Lawn Mower received from you a few days ago is superior to any mower I have ever used or seen and I am more than pleased with it"

FRED WILDEY,
Livingston, N. Y.

"I ordered your Eight-bladed Henderson Putting Green Mower two years ago and it has done fine work."

JAKE SCHNAFF,
Maumee, Ohio.

"I have used the Henderson Ball-Bearing Lawn Mower for twelve years and know of none to compare to it."

Mr. B. A. BALLOU,
Providence, R. I.

"Have used your Ball-Bearing Mowing machine steadily for eight years and it has given solid satisfaction."

WM. B. PACA,
Indian Coreys Golf Club, Coreys, N. Y.

NOTE: We can supply these mowers either with five or eight blades but always send the five bladed mower unless otherwise ordered. The eight-bladed mower cuts finer and is extensively used on putting-Greens but it runs a little harder.



"RUNAWAY"
HIGH-WHEEL
LAWN MOWER.

"RUNAWAY" HIGH-WHEEL LAWN MOWER.

A first-class high-wheel lawn mower at a popular price; the four revolving knives give a continuous cut; made of best materials, easy running and fully warranted.

Prices (Strictly net; no charge for boxing or cartage.)

12-inch cut.....	\$4.00	20-inch cut.....	\$6.00
14- " ".....	4.50	Metal Bottom Grass Catcher, for any	
16- " ".....	5.00	size "Runaway" Mower (extra).....	1.25
18- " ".....	5.50		

"UNIVERSAL" LOW-PRICE LAWN MOWER.

For the benefit of those who want a low price mower, and for those who have but little grass to cut, we offer the best cheap mower made. While the prices are as low as "department store" prices, yet this mower will be found much better, both in quality of knives and quality of work.

Prices (Strictly net; no charge for cartage or packing.)

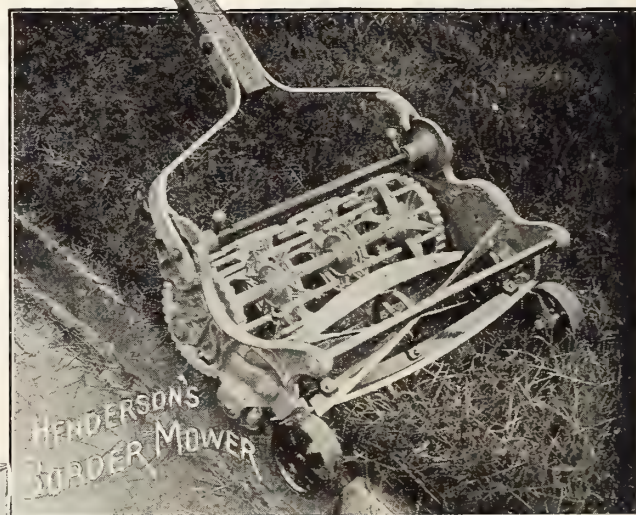
10-inch cut.....	\$2.75	18-inch cut.....	\$3.75
12- " ".....	3.00	Canvas Grass Catcher, for	
14- " ".....	3.25	any size Universal Mower	
16- " ".....	3.50	(extra).....	1.25

HENDERSON'S Border and Terrace Mower.

Especially designed to cut the grass on borders—the narrow strips of sod sometimes only a few inches wide—between flower beds and walks where a side-wheel mower would have one wheel down in the gutter, and in consequence the mower would cut into the sod. In our Border Mower a large light cylinder extends the full width of the mower and keeps the machine level with the surface and does perfect work. This machine is also useful for regular lawn work. It is very light running, and will give thorough satisfaction.

Prices (Strictly net; no charge for boxing or cartage.)

10-inch cut.....	\$6.00	16-inch cut.....	\$9.00
12- " ".....	7.00	18- " ".....	10.00
14- " ".....	8.00		



Townsend's Golf Wonder Lawn Mower.

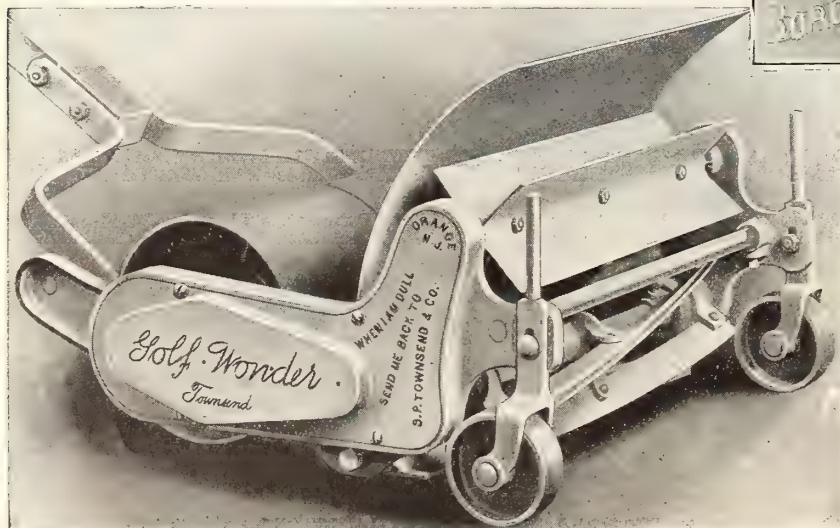
THE ACKNOWLEDGED "BEST FOR PUTTING GREENS."

The Golf Wonder Lawn Mower is, especially designed and manufactured for a "Putting Green" Mower, and it is the acknowledged best for the purpose. It can be set to cut so close that it practically shaves the turf or the knives may be raised to cut the grass at any desired height, leaving the surface as smooth as a billiard table. It is used by many of the Golf and Country Clubs, and is invariably considered a pronounced success. An iron roller (6½ inches diameter) in the rear and a small wooden roller in front carry the machine perfectly true and level and do not dent or mark the "green," as side wheel machines are apt to do when the ground is damp or soft, and besides the weight on these rollers is usually sufficient to press flat any worm-casts. The two front wheels may be used or not as desired. The reel is only 4½ inches in diameter and has six knives, consequently their cutting edges strike the grass in such close succession that they leave the turf absolutely free from corrugation and smooth for true "putting." The very best material is used in the construction of the Golf-Wonder Mowers—the best quality of new iron in the castings and the highest grade of steel in the knives. All wearing parts are lathe turned or machine trimmed, insuring trueness in fitting and operation and the revolving knife reel works in ball bearings, making it as light running as is possible for a mower to be that is furnished with so many close cutting knives. These mowers are furnished either with or without grass catchers. With the catcher is supplied a patent fan elevator that causes the fine cut grass to enter the box and stay there until it is dumped, which is quickly and easily done by lifting the box from its socket.

Prices (Strictly net, no charge for packing or cartage.)

16-in. cut.....	\$18.00	18-in. cut.....	\$20.00	20-in. cut.....	\$22.00
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Grass Catcher, complete for any size mower, \$3.00 extra.



TOWNSEND'S GOLF WONDER LAWN MOWER.

We Supply All Leading Lawn Mowers, including the following:

Imperial High Wheel. Four-Bladed.		Pennsylvania High-Wheel.	
Net Prices. With 5 blades, add 75c.	Grass catcher	Net Prices.	Grass catcher
14-inch cut.....	\$8.50	15-inch cut.....	\$12.50
16- " ".....	9.50	17- " ".....	14.00
18- " ".....	10.50	19- " ".....	15.50
20- " ".....	11.50	21- " ".....	17.00
			2.00



TOWNSEND'S GOLF WONDER LAWN MOWER
WITH GRASS CATCHER AND DEFLECTOR.

FOR A MORE COMPLETE LINE OF LAWN MOWER AND GOLF GROUND ESSENTIALS SEND FOR OUR LAWN CATALOGUE

Used on the Finest Private Lawns, Parks, Golf Courses and Country Club Grounds.

among which are,
Park Golf Club . . . N. J.
Fairmount Country Club, N. J.
Dyker Meadow Golf Club,

N. Y.
Thousand Island Yacht Club
N. Y.

Eagle Nest Country Club,
N. Y.

Ottawa Golf Club . . . Can.
Niagara Golf Club . . . N. Y.

Misquamicut Golf Club, R.I.
Westchester Country Club
N. Y.

Chevy Chase Club . . . Md.
Essex County Country Club
N. J.

Ardley Golf Club . . . N. Y.
Burlingame Country Club
Cal.

Crescent Athletic Club, N.Y.
Oyster Bay Golf Club . . N. Y.

Eagle Nest Golf Club . . N. Y.
Savannah Golf Club . . Ga.

Florida Country Club . . Fla.
Elizabeth Town & Country
Club . . . N. J.

Sea Cliff Golf Club . . . N. Y.
Scarsdale Golf Club . . N. Y.

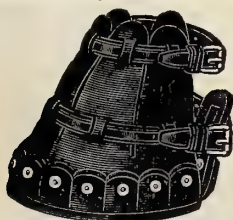
Newark Athletic Club . . N. J.
Hackensack Golf Club . . N. J.

Mahopac Golf Club . . N. Y.
Ekwanock Golf Club . . . Vt.

and others too numerous to mention.



Henderson's Improved Horse Boots.



Made of superior leather, improved double thick riveted soles, strap around the hoof and will keep in place, and prevent horses' hoofs from cutting into soft lawns. In ordering send outline of hoof. Per set of 4, \$9.00.

The New Henderson Horse Lawn Mower

FULLY WARRANTED.

AND ROLLER COMBINED.

THE LATEST AND BEST.

Knives can be raised or lowered instantly. Side draught (applicable to either side) keeps horse off uncut grass.

THIS is the best horse-power mower manufactured, simple in construction, very durable; nothing but the very best steel and iron are put in it. It is quickly adjusted to cut high or low, and the arrangement for throwing in and out of gear, and or raising the knives when passing over stones, rough places or roads is operated from the seat. The side draught (applicable to either side) keeps the horse on the cut grass and prevents trampling down that which is to be mown. The revolving knives are "high speeded," making a continuous cut and leaving the surface of the lawn as smooth as velvet. These mowers are fitted with a two-section roller and weigh, exclusive of shafts, 30-inch cut, 445 lbs.; 35-inch cut, 490 lbs.; 40-inch cut, 540 lbs.; to this may be added the weight of the man if he rides, thereby rolling the lawn with a very respectable weight at the same time it is cutting; or the cutter may be thrown out of gear by the movement of a lever and the machine may be used for rolling alone.

PRICES FOR THE HENDERSON HORSE MOWER. Complete with seat, shafts and side draught. Strictly net, no charge for cartage or boxing. 30-inch cut, \$60.00 (packed weight with shafts, 610 pounds.) 35-inch cut, \$67.00 (packed weight, with shafts, 660 pounds.) 40-inch cut, \$75.00 (packed weight, with shafts, 690 pounds.)

For MOTOR LAWN MOWERS Send For Our Special Literature.



— TOWNSEND'S —

Triplex Horse Lawn Mower,

The Triplex Mower will cut a swath eighty six inches wide. One man and one horse with a Triplex will cut more grass in a day than three men and three horses with three ordinary lawn mowers.

The Triplex, with one man and one horse, will cut more grass in a day than a man with the best motor mower made, and cut it better at a small fraction of the cost.

The Triplex consists of three lawn mowers yoked together, two abreast in front, and one in the rear; the two in front being placed so as to leave between them an uncut swath just as wide as the rear one can cut, lapping two inches on each front mower, thus cutting a clear swath eighty six inches wide. Resting at each end on the axles, of the front mowers by means of forked brackets are wooden bolsters, pivotally secured to the frame brackets and free to rock vertically between them as a guide by which they are also propelled. The forked brackets fit the front axles loosely, thus permitting the cutting apparatus to raise or fall as the roller follows the undulations of the ground.

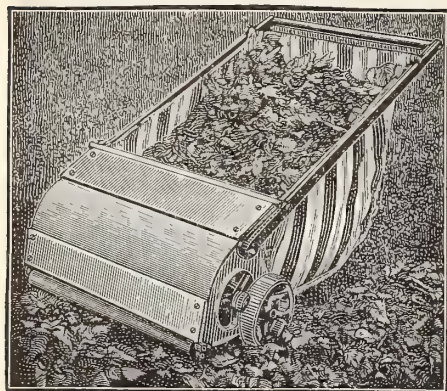
In a similar manner flexibility is obtained in the rear mower. forked brackets attached to one end of the draft rods rest on the axle, the other end of the draft rods being attached to the lower member of the fifth wheel, the upper member of which is journaled in brackets attached to the frame. The rear mower has a third motion. It may pivot around a fixed centre in much the same way as the rear wheels of a carriage. There can be no cramping. Any one mower may be cutting over a knoll while the second mower may be cutting on the level and the third may be paring a hollow. On hilling ground it shows its qualities to perfection it holds to a side hill where the motor mower will slide down sideways. It is of extremely light draught, due partly to ball bearings and partly to the excellence of design, material and workmanship.

Three levers at the driver's right enable him to lift any one or all of the cutting apparatus from the ground to avoid obstructions, or in going to and from the field. A small knob in the centre of each wheel operates the clutch throwing the machines in and out of gear.

The mower is provided with a spring seat, ample foot rest, shafts, iron tool box with tools and oil can. Net weight, 600 lbs.

The mowers are packed singly in crates, the frame work is shipped assembled. It is only the work of ten minutes to assemble the machines and attach the shafts. Price, \$250.00 Net. F. O. B. New York.

A More Complete Line of Lawn Essentials is offered in Our Catalogue "EVERYTHING FOR THE LAWN," Free on Application.



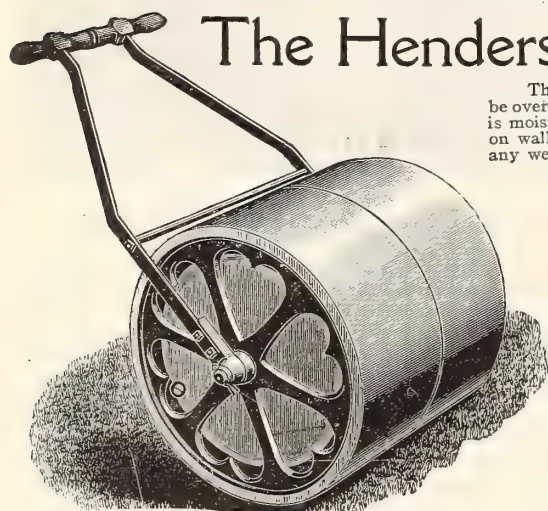
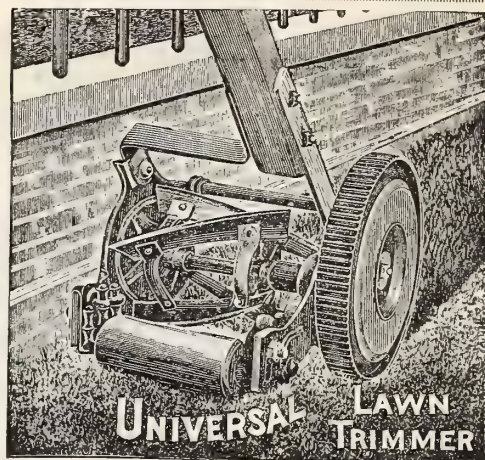
THE PENNSYLVANIA ROTARY LAWN RAKE.

— THE — Universal Lawn Trimmer.

The latest and best machine for trimming grass close up to the fence or wall, thus reducing hand work with shears to a minimum. It will also be found handy for trimming up around trees, under bushes, etc. It cuts 6 inches in width. This Lawn Trimmer is a high-grade machine in every respect with self-adjusting ball bearings. Price, \$4.50.

The Pennsylvania Rotary Lawn Rake

This is virtually a revolving lawn comb, having flexible steel wire teeth which go between the blades of grass and comb out all dead grass, crab grass, leaves, sticks and other rubbish. It leaves the grass standing upright. The action of the three revolving rakes raises up the creeping crab grass and other low growing weeds so the lawn mower can cut them before going to seed, thus effectually ridding the lawn of annual weeds. It has a dumpable collecting box. (See cut.) Price, 24-inch machine, \$16.00 (Weight packed for shipment, 90 lbs.) 36 inch machine \$25.00.



The Henderson Patent Water Ballast Roller.

The advantages of a roller, the weight of which can be increased or lightened at pleasure, can scarcely be over estimated. Often on light or sandy soil, or on newly made lawns, or in early spring when the ground is moist, or after a rainy spell, a lighter-weight roller is a necessity; then on thick sward or on hard soil, on walks and roads, a heavy roller is needed. With a Henderson Water Ballast Roller one can secure any weight desired, between minimum and maximum, by simply removing a thumb-cap from each end and filling the two hollow sections with as much water or sand as may be needed, which is easily and quickly done with a hose or through a funnel; and the roller is as quickly emptied. The inside being heavily galvanized, it will last for years.

These are perfect rollers, and do perfect work on lawns, tennis courts, golf grounds, roads, walks, etc. They are high grade in every respect, being carefully manufactured of best material. They will be found practically noiseless and very durable. The rolling surfaces are very smooth and will not gather grass or soil; the sections fit closely, leaving no mark, and the diameters are large, insuring a lighter draft for a given weight than is usual.

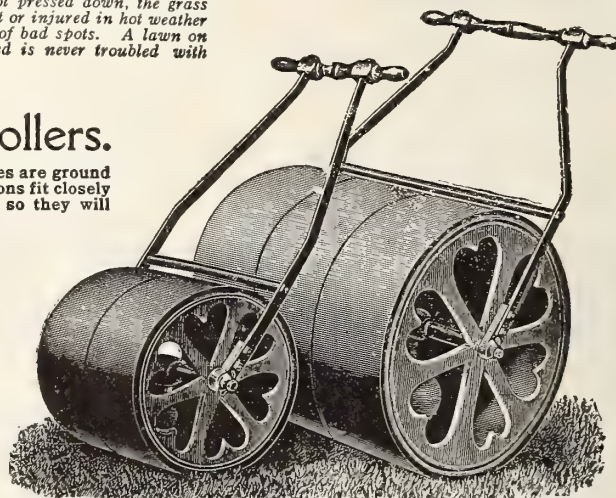
The Henderson Patent Water Ballast Roller, for man power. Weighs 300 lbs.; loads up to 600 lbs.; tracks, 24 inches, diameter of drums, 24 inches; counterbalanced handle, stands erect when not in use. Price, \$25.00.

The benefit derived from using a roller on the lawn is inestimable—and the heavier the roller the better. Freezing and thawing causes sod-ground to heave, also too liberal watering with force washes soil from the roots of the grass—in either event, if the sod is not pressed down, the grass is apt to be burned out or injured in hot weather leaving the lawn full of bad spots. A lawn on which a roller is used is never troubled with moles.

Henderson's Superior Iron Hand Rollers.

These are very superior Rollers; the edges are beveled to prevent marking; the faces are ground smooth so they will not pick up and carry lumps of earth; the axles are of steel; the sections fit closely and the handles are of our improved design, will not break and are counterbalanced so they will always keep up from the ground, clean and out of the way.

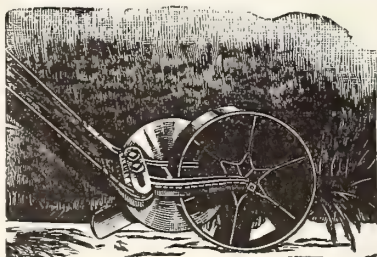
	No.	Diameter	Total Length	Actual Weight	Net Prices	Weight Box extra.
From 300 to 500 lbs. is the weight chosen for one-man power for average level lawns. Remember that the heavier the roller used on your lawn the finer sward you will have.	1	15 inches	15 in. in 2 sec.	150 lbs.	\$8.25	—
	2	15 "	22 " in 3 "	200 "	10.50	—
	3	20 "	16 " in 2 "	225 "	12.00	—
	4	20 "	20 " in 2 "	250 "	13.00	\$5.40
	5	20 "	20 " in 1 "	250 "	13.00	5.40
	6	20 "	24 " in 3 "	300 "	15.00	5.60
	8	20 "	30 " in 3 "	350 "	18.00	5.85
	9	24 "	20 " in 2 "	400 "	21.00	6.00
Weight Boxes can be supplied on any roller larger than number 3, at an extra price as quoted.	11	24 "	24 " in 3 "	450 "	22.00	6.30
	12	24 "	30 " in 3 "	500 "	25.50	6.50
	14	28 "	24 " in 3 "	500 "	25.50	6.50
	15	28 "	30 " in 3 "	600 "	30.00	7.00
	16	28 "	32 " in 4 "	650 "	32.50	7.25
	17	28 "	36 " in 3 "	700 "	36.00	7.50



The Planet, Jr., Lawn and Turf Edger.

This little tool trims the turf around the edges of the flower beds, walks, roads, etc.; the revolving cutter does perfect work, either on a curved or straight border, edging accurately at just the correct angle and at the speed of a mile an hour, while the hoe cleans the bottom of walk. The hoe can be removed if desired. It is invaluable in giving a finished appearance to the lawn. Weighs 26 lbs.

Price, complete, \$6.25.



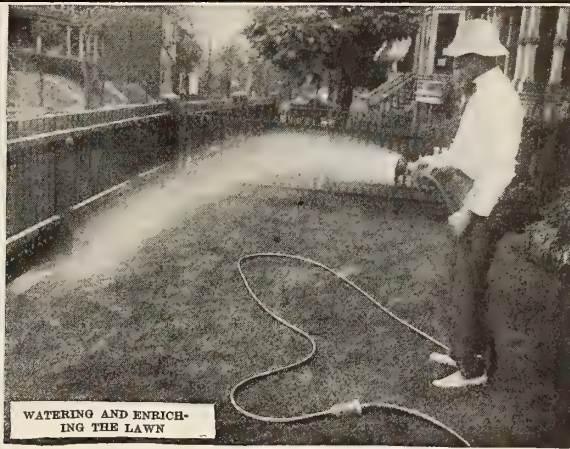
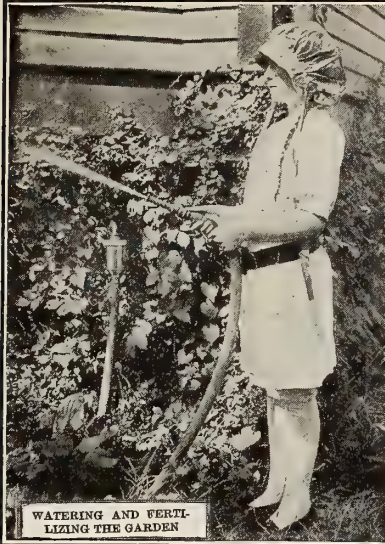
One and Two-Horse Sheet Steel Rollers.

For Lawns, Drives, Walks and Grounds of Golf, Athletic and Country Clubs.

Unbreakable sheet steel drums, steel felloes and spokes; steel axle working in oil soaked maple boxes, resulting in the lightest draught, smoothest and most noiseless working Roller on the market. Additional weight may be added to suit requirements.

Prices, Sheet Steel, One-horse Rollers, (including shafts and single tree.) No. 2, 24 in. diam.; tracks, 5 ft., 5 in.; 2 sections; weight, 429 lbs., \$30.00.

Prices, Sheet Steel Two-horse Rollers (including doubletree and neck yoke.) No. 16, 24 in. diameter; tracks, 7 ft.; 3 sections; weight, 552 lbs., \$32.00. No. 34, 30 in. diameter; tracks, 8 ft.; 3 sections; weight, 705 lbs., \$40.00.



THE KIRKE FERTILIZER AND INSECTICIDE CARTRIDGES WITH DISTRIBUTOR FOR LAWN



THE KIRKE FERTILIZER DISTRIBUTOR

The Kirke Automatic Lawn Feeder.

It applies the fertilizer while watering, and feeds the grass or garden with high grade, immediately available, concentrated plant food. See cuts Nos. 1 and 2.

The Kirke fertilizer dispenser is a neat device easily attached to any garden hose. It will last a life time, and can be used both for Kirke Fertilizer and Insecticide cartridges. See cut No. 4.

The cartridge stick of Concentrated Fertilizer for the lawn and garden, and the Nicotine Cartridges for the destruction of soft bodied insects, dissolve in as much water as will pass through the ordinary garden hose in about five hours. They are clean, odorless and nonpoisonous, and will give perceptible results after one weeks use on the lawn or in the garden.

The cartridges that fit into the feeder are prepared from the highest grade of concentrated fertilizer, absolutely soluble and quick acting. A combination to make plants grow and flourish, keep the grass green and the flowers in bloom. Its available elements of plant food in one tablet are equal to at least 50 lbs. of good stable manure, but contains none of the impurities, such as odor, unsightly refuse or seeds of weeds, not to speak of the amount of labor required first in distributing and later in removing the undissolved refuse.

The fertilizer cartridge is sufficiently hardened to prevent a too rapid wasting, but is thoroughly dissolved as it leaves the nozzle or lawn sprinkler, and is therefore in a condition to be readily absorbed by the roots of the plants or grass.

The nicotine cartridge is made from a free nicotine, which, when applied to both indoor and outdoor vegetation, acts as a preventive against aphid, thrip, green fly, rose bug, mealy bug, etc.

Price Kirke Fertilizer and Insecticide Dispenser, nickel plated, as shown in cut No. 4, \$3.00. Mail weight 2 lbs.

Price Kirke Fertilizer and Insecticide cartridges \$3.00 per dozen. Mail weight 8 lbs.

THE "VELVETLAWN" SEEDER

A VALUABLE NEW MACHINE FOR SEEDING NEW LAWNS

Also for renovating worn out lawns and bad spots. Puts the seed IN old sod or IN newly prepared ground, covers and rolls it.

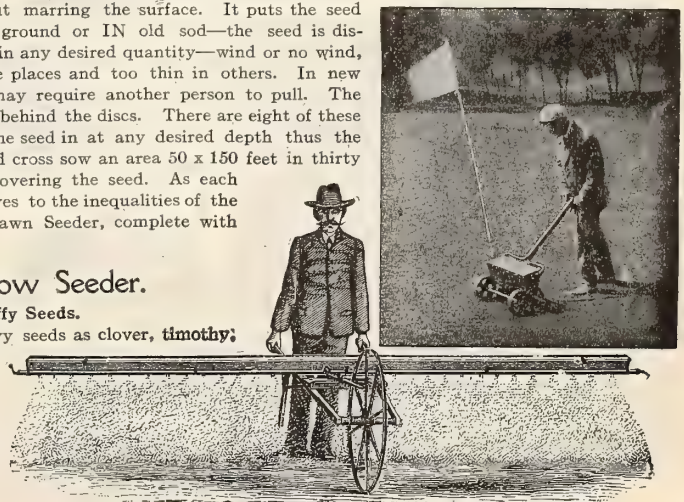
The "Velvetlawn" Seeder is a valuable new machine for seeding new lawns and doubly valuable for renovating worn out lawns and bad spots in Greens, Tennis Courts, etc., without redigging or plowing, and without marring the surface. It puts the seed IN newly prepared ground or IN old sod—the seed is distributed very evenly in any desired quantity—wind or no wind, not too thick in some places and too thin in others. In new

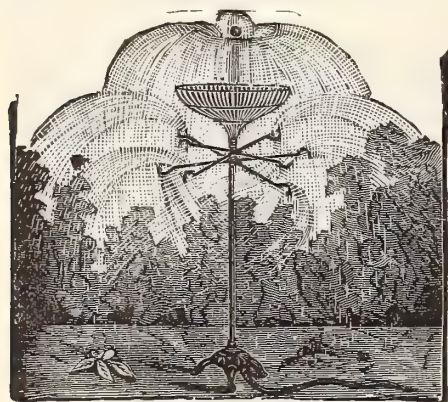
ground or soft turf it is easily operated by one man but in old hard sod it may require another person to pull. The revolving discs cut narrow trenches the seed being sown in it and immediately behind the discs. There are eight of these discs with their accompanying seed spouts. These sow 2 inches apart—putting the seed in at any desired depth thus the machine sows a strip 16 inches wide as fast as a man can walk. It will sow and cross sow an area 50 x 150 feet in thirty minutes, a little roller follows each seed spout thus pressing the soil back and covering the seed. As each disc, seed spout and roller work individually they therefore adapt themselves to the inequalities of the ground—insuring a perfectly even stand of grass. Price, Hand Power Velvet Lawn Seeder, complete with press wheels, net \$15.00.

The Henderson Double Hopper Wheelbarrow Seeder.

Sows Grass Seed Mixtures as well as Heavy Seeds or Light Chaffy Seeds.

This is a superior Seeder. One side of the Seed Box is adapted for all such heavy seeds as clover, timothy; millet, alfalfa, Hungarian, etc. The opposite side handles the light chaffy seeds, as Red top, Kentucky blue, Orchard grass, etc., as well as grass seed mixtures for golf, pasture, hay, lawns, etc. The machine may be easily regulated to sow any desired quantity per acre, sowing it accurately and evenly the whole length of the hopper—14 feet—and it does not clog up. The total weight of the machine is only 40 pounds. The hopper is perfectly balanced and is close to the large wheel—giving greatest force with least exertion, and leaving light weight on the operator. Every machine warranted to do good work, and of especial value on a windy day. Full directions with each seeder. Price, \$10.00.





Henderson's "4-Arm and 8-Arm" Lawn Sprinklers.

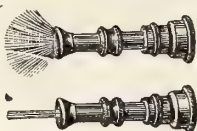
A standard, about 4 feet high, is surmounted with long perforated arms, which revolve so the beautiful sprays are constantly changing. Prices, for a 4-arm sprinkler, \$3.00; for an 8-arm, \$3.50.

Ball and Basket Attachment, extra, \$3.00. This fits on top of the Henderson sprinkler, and the stream of water keeps the silvered ball dancing on its summit up in the air. When the ball falls the basket catches it, and it rolls into the center and is again raised by the water.

BRASS
HOSE
NOZZLE.

With stop
cock, spray
rose and
stream.

Prices, for $\frac{1}{2}$ in. hose, \$1.00; for 1 in., \$1.25; (Add extra for Parcel Post weight, 1 lb.)

THE "GRADUATING"
SPRAY NOZZLE.

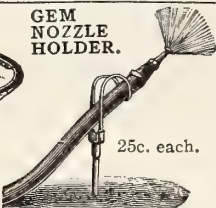
Will throw a coarse or a fine spray or a solid stream. Price, $\frac{1}{2}$ in., 50c.; 1 in., 70c.; (Add extra for Parcel Post weight, 1 lb.)

Wide Face Hose Sprinkler.



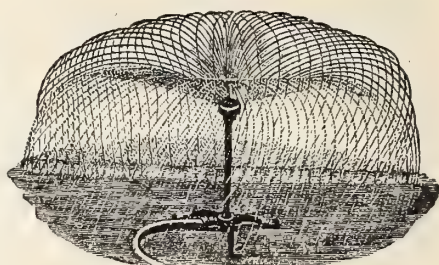
The holes are small and numerous, so that a copious yet gentle shower is given without washing or packing the soil.

Price, for $\frac{1}{2}$ in. hose, 3 in. face, 85c.; 4 in. face, \$1.10. (Add extra for P. P. weight 1 lb.)

GEM
NOZZLE
HOLDER.

25c. each.

For watering lawns, flower beds, etc. The hose is held firmly and can be adjusted to any elevation. (Add extra for Parcel Post weight, 1 lb.)



The "Shower Lawn Sprinkler.

One of the most satisfactory lawn sprinklers we offer. It is very simple—no parts to revolve, squeak, clog, wear or get out of order. No arms to break off. It is a round box-like affair—about 3 inches in diameter by 1 inch in depth with a turbine arrangement inside which gives the water passing through a swirl causing it to pass through the single opening and be distributed over a circular area 25 feet or more in diameter according to the water pressure. The water descends evenly from center to circumference in the form of fine rain. Price, on stand \$2.50 (add extra for Parcel Post weight 1 lb.); without stand, to be used as a nozzle, \$1.25 (add extra for Parcel Post weight 1 lb.).

ELECTRIC
GARDEN
HOSE

Electric Garden Hose isn't a "duck wrapped" hose, but built up from the inside to the wrapper in such a way as to insure maximum service. Electric Hose will not burst, crack or split. Is made of seamless seine twine jackets and rubber tubes. Prices including couplings.

Bore	Length	Price
$\frac{1}{2}$ in.	25 ft.	\$ 5.00
$\frac{1}{2}$ in.	50 ft.	9.50
1 in.	25 ft.	7.00
1 in.	50 ft.	13.00

Henderson's "BEST PARA" RUBBER HOSE.

This is the highest grade of garden hose, being made entirely from New Para Rubber, and will outlast cheap hose three times over. We guarantee it to stand a 300-pound water pressure, and it will be as resilient in three or four years' time as when new, while cheap hose of that age will be hard and rotten. Every length of Henderson's "Best Para" Hose is fitted with the new water-tight couplings, without extra charge. (Hose is furnished only in 25-foot and 50-foot lengths; the sizes $\frac{1}{2}$ and 1 inch refer to the internal diameter of the bore.)

$\frac{1}{2}$ -inch bore Para, per 25-foot length, \$4.25; per 50-foot length, \$8.00.

1-inch bore Para, per 25-foot length, \$6.50; per 50-foot length, \$12.00.



"STANDARD QUALITY" RUBBER HOSE.

This is a grade that is often sold as the "best." It is a good hose and will stand a 100-pound pressure. Each length is fitted with the regular couplings, without extra charge. For 3-inch Spray Pump Hose and Tubing see foot of p. 196.

$\frac{1}{2}$ -inch Standard, per 25-foot length, \$3.00; per 50-foot length, \$5.75.

1-inch Standard, per 25-foot length, \$4.25; per 50-foot length, \$8.00.

BENT LEG
HOSE REEL.

The best wooden reel made—not easily tipped over. The ratchet prevents unwinding unless it is desired to throw back the clutch.

No. A, for 100 feet of $\frac{1}{2}$ -in. Hose.....\$2.25

No. B, for 200 feet of $\frac{1}{2}$ -in. Hose.....\$2.50

The Kinney Liquid Manure Pump.

For applying liquid manure to feed grass and garden plants, this pump has no equal. Being made entirely of brass and nickel plated, these pumps are not corroded by chemicals and they do not wear out.

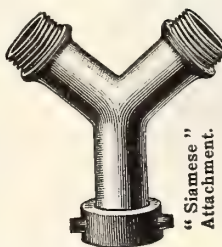
Remember that the water pressure does the pumping and that the flow of liquid fertilizer through the hose, diluted about one-half, is even and continuous as long as liquid is reasonably clear and there is water pressure behind it. It will apply from 5 to 15 gallons of liquid fertilizer a minute. There is no waste. You screw the pump to the faucet, put the end of the suction hose into a barrel or tank of clear liquid manure, attach the three-fourths inch discharge hose, open the faucet, and go to the end of the hose. The liquid manure follows, and will keep coming as long as you want it, or until the supply is exhausted. Price, \$1.75. (Add extra for Parcel Post weight, 1 lb.)



Hose Reducer.
For connecting hose of 1 in. bore with $\frac{1}{2}$ -in. (mailed free), 30c.

HUDSON'S
HOSE MENDER.

Practical, simple, perfect. Box of 6 tubes 20 bands and pliers, 75c. (Add extra for Parcel Post weight 1 lb.) (Give size of Hose.)
Tubes, $\frac{1}{2}$ -in., 3c.; 1 in., 4c. each.
Bands, 20c. per doz.
Pliers, 30c. (Add extra for Parcel Post weight 1 lb.)



For connecting 2 leads of hose. Price, $\frac{1}{2}$ -in. 60c.; 1-in. 75c. (Add extra for Parcel Post weight 1 lb. each.)

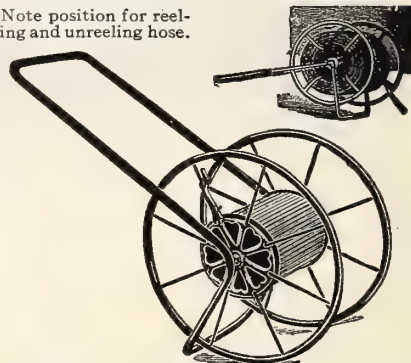
Cooper Hose Mender.



Brass; will not rust or wear. No fastening required; barbs hold hose firm. Price, for hose, with $\frac{1}{2}$ -in. bore, 7c. each 75c. doz.; 1 in., 8c. each, 85c. doz. (Add extra for Parcel Post weight, 1 lb. per doz.)

ALL IRON HOSE REEL.

Note position for reeling and unreeling hose.



The All Iron Hose Reels are constructed entirely of iron, and are indestructible; light in weight, frictionless, and the wheels being high make it easily manipulated; these reels cannot tip over when unreeling and there is no weight of hose to carry on the handle.

No. 10, 21-in. wheels, holds 100 ft. $\frac{1}{2}$ -in. hose \$3.25
No. 20, 24 " " " 150 " " 3.50
No. 30, 30 " " " 500 " " 5.00



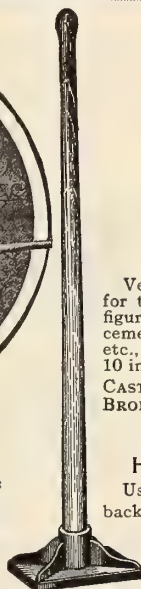
Dandelion Exterminator.

Fill tank with Gasoline or Weed Destroyer and insert point in center of plant as far as the stop, hold instrument and lift up on valve stem, allowing the fluid to flow for an instant; release valve stem and remove instrument. Price \$1.25.

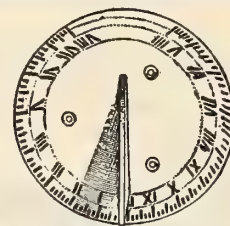


HENDERSON'S SOD PERFORATOR.

An invaluable tool to aid in renovating bad spots in lawns, grass plots, putting greens, etc. It is operated like a rammer, the lower surface being provided with spikes which puncture the sod, leaving small holes into which much of the seed or fertilizer drops when broadcasted, thus preventing its being blown or washed away. The holes are filled with soil by the first rain, which covers the seed so it can germinate. Price, \$3.00.



SOD TAMPER.



OLD-FASHIONED SUN DIALS.

Very unique and interesting ornaments for the lawn or garden. We supply the figured plates, all ready to screw on or cement on to pedestal or post. The figures, etc., are of raised metal; diameter of plate, 10 in.

CAST IRON, Japanned black gilt figures \$1.50
BRONZE, polished figures, etc. \$7.50
(Prices do not include pedestals.)

HENDERSON'S SOD TAMPER.

Useful in laying new sod—and in tamping back sod that has heaved from frost or other causes—leveling hummocks in Putting Greens, etc. Cast iron, 9½ x 9½ inches square, weighs with handle 17 pounds. Price, \$1.00 each.



ORNAMENTAL SELF-WATERING IRON WINDOW BOX.

SELF-WATERING IRON WINDOW BOXES.

These are made of sheet iron, galvanized and finished on the outside in green enamel. They are very durable, rust proof and positively will not leak.

The crowning merit of these boxes however is, the self watering feature. This is accomplished by a false bottom below which the water is contained it being poured in through a tube in the corner that projects from the rim to the bottom. The false bottom has holes in it in which are inserted small sponges. These absorb the water and it is drawn up by the soil, keeping it evenly moist for a week or more before the water requires replenishing, thus the plants do not dry out from neglect and thrive and bloom with unusual luxuriance.

No.	Height.	Width.	Length.	Water Capacity.	Price [Plain.	Price, Ornamental.
1	8 in.	9½ in.	23 in.	2½ qts.	\$1.75	\$2.30
4	8 "	9½ "	29 "	4 "	2.25	2.90
7	8 "	9½ "	35 "	5½ "	2.75	3.50
10	8 "	9½ "	41 "	7 "	3.25	4.00

NOTE: The "Plain" self watering window Boxes and Hanging Baskets have a smooth surface—enameled green, the "ornamental" have a design pressed in the metal which greatly improves the effect.

"COLUMBIA" FLOWER TUBS.



Durable cypress staves held by strong steel wire hoops, that can be tightened by draw screws connected with the handles. Natural wood finish.

Diam.	Height.	Price.
No. 12 in.	11 in.	\$1.25
B. 15 "	14 "	1.75
C. 18 "	16 "	2.25
D. 21 "	18 "	2.75
E. 24 "	20 "	3.25



CEDAR TREE TUBS.

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs, removable perforated bottoms. Painted green outside and grey inside.

No.	Outside Diam.	Length of Stave	Price
0	27 in.	24 in.	\$6.50
1	25 "	22 "	5.50
2	23 "	20 "	5.00
3	21 "	18 "	4.50
4	18 "	16 "	4.00
5	16 "	14 "	2.25
6	14 "	12 "	2.75
7	13 "	11 "	2.50
8	12 "	10 "	2.25

WATERPROOF FIBRE SAUCERS.

Are not porous and therefore do not absorb moisture and spoil woodwork, tables, etc., on which plants stand. Not breakable. Color, terra cotta brown.

(Measurements given are the outside diameters.)

Inch	Each	Doz.	Inch.	Each.
4	12c.	\$1.25	10	20c.
5	14c.	1.40	12	30c.
6	15c.	1.50	14	40c.
7	16c.	1.60	16	50c.
8	17c.	1.70	18	60c.
9	18c.	1.80		



ROLLING STANDS FOR HEAVY PLANTS.

The device consists of two steel pieces securely riveted and equipped with castors; a strong and compact support for plants, in large pots or tubs.

Prices, (including saucers.)

No.	Each.	No.	Each.
12—12 in. diam. takes 10 in. tub	65c.	18—18 in. diam. takes 15 in. tub	1.00
14—14 " " " 11 " " 75c.		20—20 " " " 17 " " 1.25	
16—16 " " " 13 " " 90c.		22—22 " " " 20 " " 1.50	

Paper and Rubbish Burner.



Durably made of expanded metal. Price, No. 1, 14 in. diam. x 16 in. high, \$2.50; No. 2, 15 in. diam. x 20 in. high, \$2.75; No. 3, 16 in. diam. x 24 in. high, \$3.00.

OAK JARDINIERE.



In these goods, the oak is selected to show the quartered grain, stained dark and finished with lustre surface.

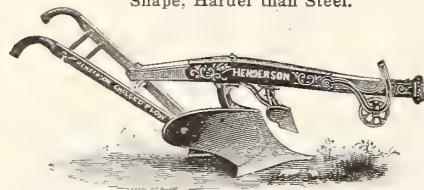
The hoops and handles are of brass, highly polished and lacquered.

Inside of tubs is painted a rich dark red.

No.	To fit Pots	Price	No.	To fit Pots	Price
77	6-inch	\$2.90	1111	10-inch	\$4.50
88	7 "	3.25	1212	11 "	6.00
99	8 "	3.60	1414	12 "	7.70
119	9 "	3.85			
No.	To fit Pans	Price	No.	To fit Pans	Price
75	6-inch	\$2.50	116	9-inch	\$3.70
85	7 "	3.00	127	10 "	5.50
96	8 "	3.50			

THE HENDERSON CHILLED PLOW.

A Grand Plow, Lightest Draft, Runs Steady, Correct Shape, Harder than Steel.



THE HENDERSON CHILLED PLOWS are honestly made of best materials, correctly shaped and balanced to do grand work. Easy on both team and plowman, and we are certain they are not surpassed by any other make. The mold is harder than steel, scours like glass in any soil and turns a beautiful furrow. All improvements, including inclining landside, adjustable beam and wheel. Shin piece removable for sharpening.

No.	"Henderson" Chilled Plows Sizes. Furrow.	Price plain	With wheel	wheel and skim
A	Light, 1 horse....4 x 9 in.	\$5.25		
B	Medium, 1 horse....5x10 in.	6.50	\$7.25	
13	Full, 1 horse....5x11 in.	7.75	8.50	
23	Medium, 2 horse....7x13 in.	9.50	10.25	12.25
E	Full, 2 horse....8x14 in.	10.25	11.50	13.50

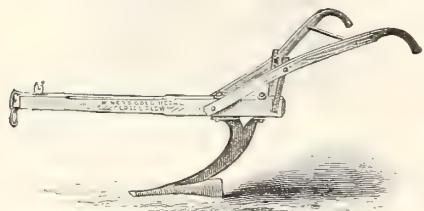
THE "HENDERSON" PERFECT STEEL PLOW.



Mouldboard, shinpiece and landside are of tempered steel; the beam is also of steel and will not bend nor break. The entire design is perfection in shape, turning the furrow clear over, and grass, weeds and manure entirely under; it scours like glass in all soils, and works beautifully in either loam without body, or muck.

Price of the "Henderson Perfect" Steel Plow, with a chilled carbonate share, regular two-horse size, cuts 5 to 8 inches deep by 10 to 15 inches wide, plain, \$13.00; with wheel, \$14.00; with wheel and jointer, \$15.00.

HENDERSON'S GOLD MEDAL SUB-SOIL PLOW.



By following the plow with a sub-soil plow the earth can be broken to a depth of from 15 to 20 inches, giving roots a wider range for food, so plants are hardly affected by excessive drought or a wet season. The Gold Medal penetrates the sub-soil easily breaks the hard pan and pulverizes it without bringing any to the surface. The one-horse plow will reach to a depth equal to the height of its standard—15 to 16 inches—and the two-horse plow to the depth of 20 inches. Prices for one-horse, with wheel and draft rod, \$7.00; for two-horse, with wheel and draft rod, \$9.00. Extra shares 1 horse, 50c.; 2 horse, 80c.

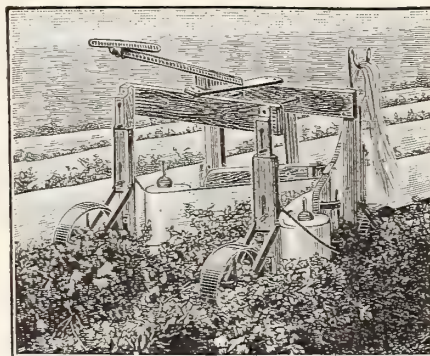
Reduce the Labor and Cost of Blanching Your Celery Crop, One-Half by Using

"R AND D" CELERY PAPER.

This celery blanching paper made specially for the purpose from a patented compound, is odorless, tough and strong, not affected by wet nor by extremes of heat and cold and if cared for can be used over and over again for years. It is easily and quickly placed in position, costing less than half the price of boards it greatly reduces the expense of blanching a crop of celery by either boards or banking. This paper conforms to the foliage excluding all light, the celery blanches quickly, is clean and bright, and not so susceptible to rust and heart rot even in warm weather.

Net Prices of "R and D" Celery Paper and Accessories.

10 inches wide, in 100 ft. rolls, \$1.50 per roll, \$13.00 per 1000 running feet.
12 inches wide, in 100 ft. rolls, \$1.75 per roll, \$15.00 per 1000 running feet.
Galvanized wires for arches to hold paper in place, in bundles of 500 straight wires:
42 in. long, for single rows, \$4.00 per 1000.
48 in. long, for double rows, \$7.50 per 1000.
Un-winding Pipe, with bottom disc, 50c. ea.
Re-winders, \$5.00 each.
Wire Bender, \$3.00 each.

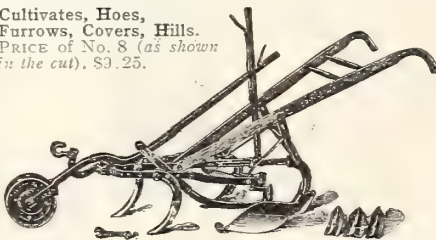


EARL'S CELERY PAPER PLACER.

With this machine two men can place in position celery blanching paper at the rate of an acre a day. One man draws the machine, the other follows and thrusts in the wire arches every 3 or 4 feet to hold the paper in position. The machine rides on four wheels and straddles the row, carrying a roll of paper on each side of the row which unrolls as fast as the man can walk. The "R. and D." Celery Blanching Paper offered above is recommended as the best, although its first cost is higher. Price of Earl's Celery Paper Placer, \$50.00 net.

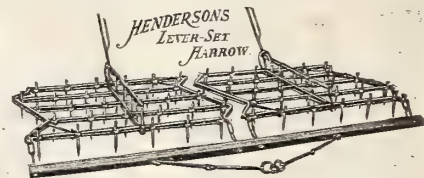
"PLANET, JR." ALL-STEEL HORSE HOE & CULTIVATOR.

Cultivates, Hoes, Furrows, Covers, Hills.
PRICE of No. 8 (as shown in the cut), \$9.25.



This grand implement is without a peer as a labor saver. It is no ordinary, heavy, clumsy, cultivator but made scientifically correct and entirely of steel. The patent frame is extra long and high, the hollow standards are remarkably strong and light. The teeth, hoes, etc., are of the finest quality of case-hardened, polished steel, and correctly shaped and curved. The cultivator, teeth can be set to any pitch; the hoe standards can be swivelled to any angle, or entirely around, to throw much or little soil either to or from the plants. The lever wheel instantly regulates the depth and locks. The lever expander widens or narrows the implement to work in uneven rows. The handles can be quickly set to either side, and the height can be changed to suit the operator. Weight, 82 lbs. Price, Planet, Jr. No. 8 (as shown in cut), \$9.25.

THE HENDERSON LEVER-SET ALL-STEEL HARROW.



A Spike-Tooth Harrow with Lever Up. A Smoothing Harrow with Lever Down.

The teeth can be instantly set at any angle from a forward pitch to straight up and down or slanting backward, the lever-catch holding them securely in the desired position. Prices, No. A, 1-horse 1 section, 25 teeth, cuts 4 ft., \$7.00. No. B, 1 horse, 1 section, 30 teeth, 5 ft. cut, \$7.75. No. C, 2-horse, 2 section, 50 teeth, cuts 8 ft., \$13.00. No. D, 2 horse, 2 sections, 60 teeth, 10 ft. cut, \$14.00.

CAHOON'S IMPROVED BROADCAST SEED SOWER.



Will sow all kinds of grass and grain seeds from 4 to 8 acres per hour at a common walking gait. Heavy seeds, such as wheat, it will throw 40 ft. (20 ft. each side of the operator); lighter seeds, of course, will not be thrown so far. Price, \$3.50.

The McWhorter Man-Power Fertilizer Distributor.

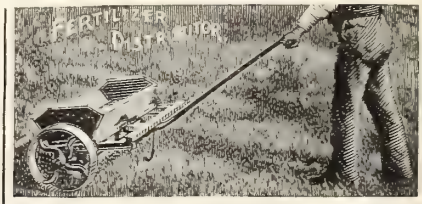
For Furrow Work, Side Top-Dressing or Broadcasting.

By its use garden crops may be stimulated into rapid growth, increased size and early maturity. Any commercial fertilizer can be applied from 3 pounds to 40 pounds per 100 yards of row. It will distribute broadcast or in furrows between rows, or both sides of one, two, three or four rows, according to their distance apart, at one operation. Weight 61 lbs. Price, \$11.00.



STEVEN'S FERTILIZER SOWER.

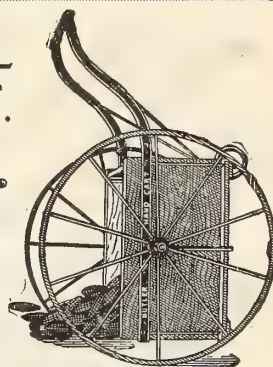
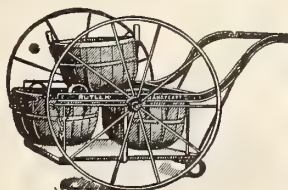
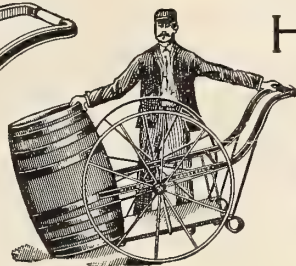
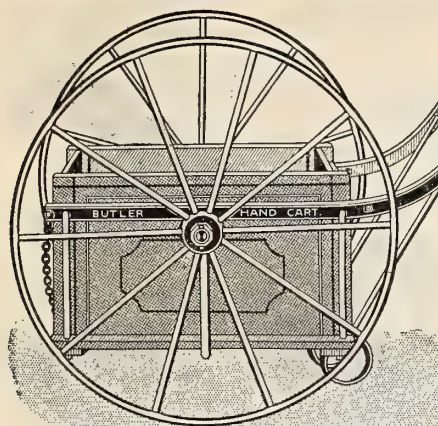
For Hand Power. For Top-dressing Lawns.



It sows all kinds of commercial fertilizers, bone meal, wood ashes, lime, etc., in large or very small quantities. It can also be successfully used for fertilizing strawberry beds, and other garden and field work; is excellent for sifting wood or coal ashes, sawdust or dry sand on icy walks; will also sow damp sand by removing two blades.

The hopper is 34 inches long and holds one and one-half bushels. Weight of machine, 83 pounds. It is well made and nicely painted. Price \$10.50.

The BUTLER STEEL HAND CART.



The Butler Steel Hand Cart is of unlimited usefulness about the lawn, garden, orchard, stable, etc., built low down, it is easily loaded and unloaded with barrels, cans, baskets, stones, etc. The detachable box is for vegetables, leaves, fruit, litter, etc. The cart turns clear over for dumping load if desired. Wheels 36 inches high; from out to out of hubs, 42 in. Platform 28x32 in. Box boards 15 in. high. Flaring Hopper 12 in. above box makes capacity 11 bushels for leaves, litter, etc.

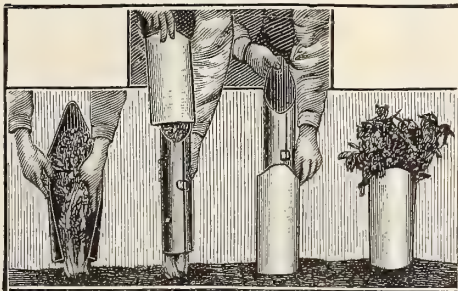
Prices.—(Wheels 2 in. tire) Plain (without boxboards), \$8.00. With detachable Boxboards, \$10.00. With detachable Boxboards and Flaring Hopper, \$14.00. (Wheels with 3-in. tire, \$2.00 extra.)

"Simplicitas" Pea Netting.



"Simplicitas" Pea Netting is made of heavy twine, tanned and rot proof. It is made 4½ ft. high, 5 inch mesh. It forms an ideal support for climbing garden peas and Sweet Peas. A single row of netting, when properly stretched between posts, is all that is required, though a heavy wire top and bottom is an advantage thus forming a fence of peas which will withstand the season's storms and not show any visible support. The advantages over sticks, wire netting, or iron trainers are innumerable. It is remarkable how the tendrils cling to it, and being soft, the flowers and leaves are not bruised or injured during severe weather. It is cheap, lasts for several years, is easily fixed, easily removed at the end of the season; and takes up little space when not in use. It comes in 300 foot lengths which will be cut to suit purchasers into lengths not less than 25 feet. Price, 7c. per running foot.

BALL CELERY BLEACHER.



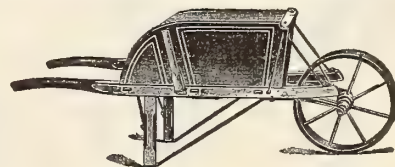
The small grower private and gardener will find this an ideal system of bleaching celery—handy, neat and just the thing to bleach a few stalks every few days as wanted.

It only takes a week or ten days after putting on these bleachers when your celery will be a beautiful white and all ready for the table. No banking with soil, no hunting up boards, and it produces better results on early celery. The same bleachers can be used over and over again, the same season.

Price of the Ball Lightning Celery Handler \$3.50 mail weight 3 lbs. Bleachers 6x12 inch 25c. per doz. \$1.50 per 100., 6½x13 inches 30c. per dozen, \$1.75 per 100. Mail weight per dozen 2 lbs.

The "Henderson" Barrow.

The "Henderson" barrow is light, strong and durable, has a steel wheel and axle and oil-tempered springs. It is well painted, striped and varnished. While its carrying capacity is from 300 to 500 pounds, its weight is less than 40 pounds. The tire being wide makes it desirable for lawn and garden use. The shoe brace, running from the rear to foot of the leg prevents breakage. Weight, 39 lbs.; width, rear, 24 in.; width, front, 19 in.; diam. of wheel 20 in.; width of tire, 1½ in. Price, \$5.00.



"Regulation" Wheelbarrow.

A superior barrow, handsomely painted; iron leg braces, run under the legs, forming a shoe to slide on, avoiding racking the barrow; iron bands shrunk on hubs.

Number.	Size.	Length Box.	Box Depth.	Diam. Wheel.	Price.
No. 2	Boy's	21 in.	9 in.	16 in.	\$3.00
No. 4	Medium	26½ "	12 "	20 "	4.00
No. 5	Large...	28 "	12 "	22 "	4.50

GALVANIZED WIRE GARDEN TRELLIS.

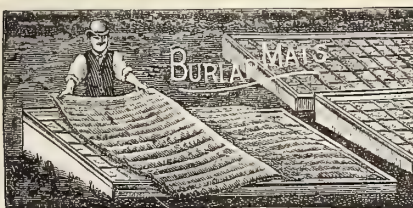
For Peas, Tomatoes, Vines, etc.

A great improvement over ordinary brush indispensable in every well-kept garden, easily put up, more tidy than brush, practically indestructible. Can be rolled up, stored away and used again year after year.



Peas are more easily picked. Tomatoes grown on this Trellis are clean, ripen more evenly and are less liable to rot. Cucumbers, melons and other vines can be advantageously trained on the Trellis, economizing space and insuring cleaner and better-matured fruits. This Trellis, of the best galvanized netting, 4 ft. wide, 2 in. mesh, is furnished in 10 ft. lengths, with a 5-ft. stake at each end and one in the centre. Price, per 10 ft. length, 75c.; per doz., lengths, \$8.50; \$70.00 per 100 lengths.

HENDERSON'S "HOT BED MATS."



To Protect Plants from Frost in Winter and Spring.

Made of strong cotton cloth lined with waste wool and cotton quilted to hold position. Excellent substitutes for straw mats, being if anything warmer, more easily handled, less bulky, and they do not harbor mice or other vermin. Prices, size A, 40x76 in., \$1.25 each, \$14.00 per doz. Size B, 76x76 in., \$2.00 each, \$22.00 per doz.

"WATERPROOF DUCK" MATS.

These are the same as the "Cotton cloth" mats described above, with "waterproof duck" on one side which sheds water. Prices, Size C, 40x76 in., \$1.50 each, \$15.00 per doz. Size D, 76x76 in., \$2.25 each, \$24.00 per doz.

RYE STRAW MATS.

Prices, Size 3x6 ft., \$1.25 each; \$14.00 per doz.; Size, 6x6 feet, \$2.00 each; \$20.00 per doz.



BIRD NETTING.

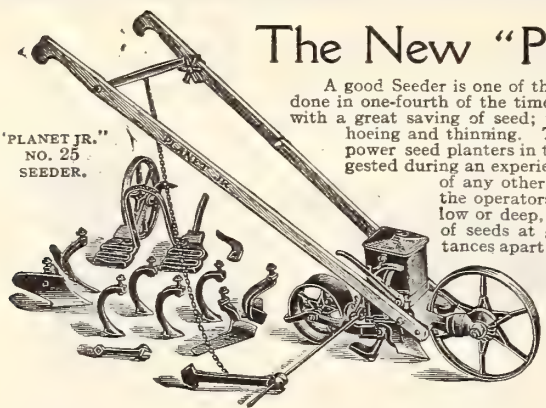
To Protect Fruits, Vegetables, Etc.

To protect lettuce, peas, strawberries and other vegetables and fruits from the ravages of birds, we offer a good quality cotton netting of 1 inch mesh. It comes in 20 foot and 30 foot widths and of any reasonable length. Price, 85c. per 100 square feet.

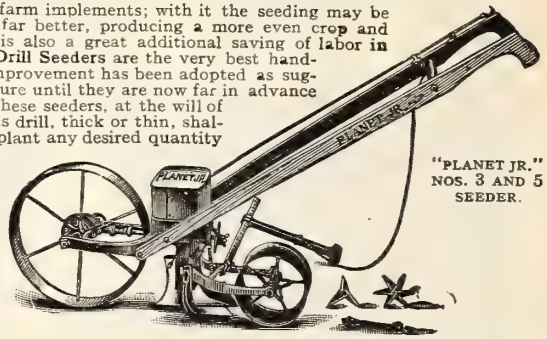
The New "Planet, Jr." Hill and Drill Seeders.

FOR HAND POWER.

"PLANET JR."
NO. 25
SEEDER.



A good Seeder is one of the most important of garden and farm implements; with it the seeding may be done in one-fourth of the time required by hand and be done far better, producing a more even crop and with a great saving of seed; with the "hill droppers" there is also a great additional saving of labor in hoeing and thinning. The new "Planet Jr." Hill and Drill Seeders are the very best hand-power seed planters in the world. Improvement after improvement has been adopted as suggested during an experience of 40 years in their manufacture until they are now far in advance of any other Seeders and without a rival. These seeders, at the will of the operators, either sow seeds in a continuous drill, thick or thin, shallow or deep, or they may be instantly set to plant any desired quantity of seeds at any of the following regular distances apart; 4, 6, 8, 12 or 24 inches they open the furrow, drop the seed, cover and roll it and mark the next row at one operation and as fast as a man can walk. The flow of seed may be instantly shut off, thus preventing waste when turning the end of the row. These Seeders are light in operation, strong, simple and do not get out of order.



"PLANET JR."
NOS. 3 AND 5
SEEDER.

To illustrate their usefulness, here is a list of some of the seeds, all of which these seeders will sow in hills or drills:

Asparagus.	Cucumber.	Onion for 'Bulbs.	Ruta Baga.
Beans.	Endive.	Onion for Sets.	Sage.
Beets.	Flower Seeds.	Parsley.	Salsify.
Cabbage.	Kale.	Parsnip.	Spinach.
Carrot.	Leek.	Peas.	Tobacco.
Cauliflower.	Lettuce.	Pepper.	Tomato.
Celery.	Melon.	Radish.	Turnip.
Chicory.	Okra.	Rice.	Etc.

Prices, "Planet Jr." Hill and Drill Seeders.

	Capacity	Price
No. 5 Hill and Drill Seeder. A special large size for market gardeners and farmers, sugar beet growers, etc.	5 qts.	\$13.00
No. 3 Hill and Drill Seeder. The popular size for market gardens and large private and hotel gardens.	3 qts.	10.50
No. 4 Hill and Drill Seeder. The favorite size for family gardens and small market gardens.	2½ qts.	9.00
No. 4 Combined Seeder, with a Single Wheel Hoe Outfit. Seeder removes for hoeing, etc.	2½ qts.	11.00
No. 25 Combined Seeder, with a double Wheel Hoe Outfit. The seeder removes for hoeing, etc.	2½ qts.	13.50
No. 6 Hill and Drill Seeder, as a seeder only.		11.00
No. 6 Seeder Combined with a Single Wheel Hoe Outfit.		13.50

The New "Planet, Jr." Wheel Hoes and Cultivators.

FOR HAND POWER.

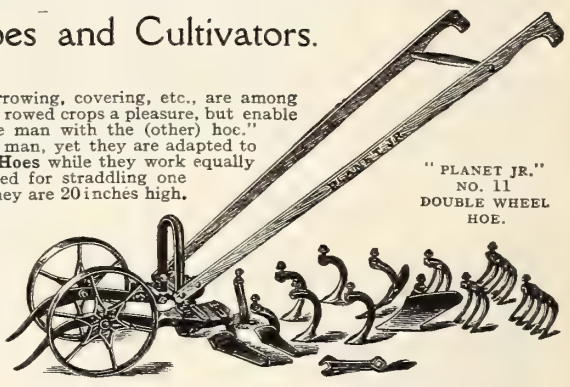
Wheel Hoes, with their attachments for cultivating, hilling, furrowing, covering, etc., are among the great labor-savers of the age. They not only make the care of all rowed crops a pleasure, but enable a man to care for five times the area that can be done by "the man with the (other) hoe." They are built substantially for all-day work by an able-bodied man, yet they are adapted to the strength of a boy or woman. The Double Wheel Hoes while they work equally well between two rows of plants are especially adapted for straddling one row, working close up to both sides of the plants, until they are 20 inches high.

The Single Wheel Hoes are rather lighter than the double, and while the wheel can be set on the side of the frame, enabling both sides of one row to be hoed at one time, yet they are best adapted for working between two rows of plants. The full complement of attachments to either the

"PLANET JR."
NO. 16
SINGLE WHEEL
HOE.



"PLANET JR."
NO. 11
DOUBLE WHEEL
HOE.



Double or Single Wheel Hoes include:

- The Cultivator Teeth, a fine model of best stamped steel used for either deep or shallow stirring and cultivation.
- The Flat Hoes, for surface hoeing, cutting off weeds, etc. The 4½-inch are for rows under 12 inches wide; the 6-inch for wider rows.
- The Plows are for furrowing, covering, hilling, etc. They will throw dirt either to or from the plants as they are set.
- The Rakes are for stirring, fining and leveling the surface and for early cultivation.
- The Leaf Lifters turn aside the foliage without injury when plants are large, so that close work can be done rapidly and easily.

Prices "Planet Jr." Wheel Hoes for Hand Power.

EQUIPMENT.	HOES.		Culti- vating teeth.	Plows	RAKES.		Leaf Lif- ters.	Price.
	6 in.	4½ in.			3 tooth	5 tooth		
No. 11 Double Wheel Hoe	2	2	4	2	2	2	2	\$9.00
No. 12 " " " "	2	2	4	2	—	—	2	7.00
No. 13 " " " "	—	—	—	—	—	—	—	4.75
No. 16 Single Wheel Hoe	—	—	3	1	1	1	1	5.85
No. 17 " " " "	—	—	3	1	—	—	—	5.00
No. 17½ " " " "	—	—	3	—	—	—	1	4.50
No. 18 " " " "	—	—	—	—	—	—	—	3.50

The Henderson Hand Garden Plow, Furrower, Hiller and Hoe.

The handiest garden tool ever used, equipped with plow, for furrows, hilling, etc.; Scuffle Hoe for weeds, walks, etc.; seed furrow opening tooth. Rake to fine the soil, and for cultivation.

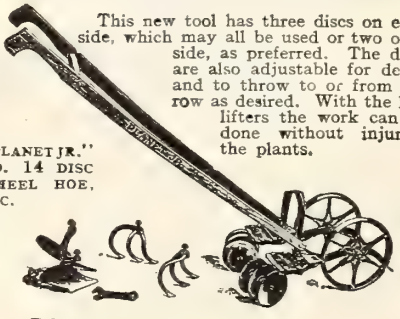
Price, complete, as shown in the cut, \$3.50.



No 14 Planet, Jr., Double Wheel Disc Hoe, Cultivator and Plow.

This new tool has three discs on each side, which may all be used or two on a side, as preferred. The discs are also adjustable for depth and to throw to or from the row as desired. With the leaf lifters the work can be done without injuring the plants.

"PLANET JR."
NO. 14 DISC
WHEEL HOE.
ETC.



Price, with attachments, as in cut, \$8.00.

Gem of the Garden Hand Cultivator and Wheel Hoe



For family gardens this splendid little implement gives unbounded satisfaction. The five cultivator teeth are stamped from one piece of steel and do thorough work in loosening and pulverizing the soil—the scuffle hoes cut off weeds, clean walks, etc., while the two plows hill up potatoes, furrow out, etc.

Price, plain, with five teeth only, \$3.75, or complete, with Scuffle Hoes, Plows and Cultivator Teeth, as shown in the cut, \$5.00. Landside Plow, extra, 90c.

GARDEN TOOLS AND REQUISITES.

HIGHEST QUALITY ONLY.

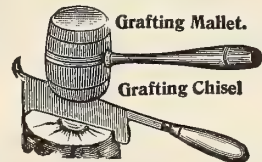
	Price.
Asparagus Buncher, Watts' (mail weight 10 lbs.)	\$3.00
Asparagus Knife, American. "V"-shaped, 35c. Straight edge, each.	.35
Imported English, with saw-tooth edge (mail weight 1 lb.)	1.50
Axes. Best quality, handled—Light, 2½ lbs.	1.00
Medium, 3 lbs., \$1.25; Heavy, 3½ lbs., \$1.50. Boy's Axe.	.90
Baskets, Farmer's, Best Oak Splint. Bushel, 80c.; 1½ bushel, \$1.25; 2 bushel, \$1.50; 3 bushel.	2.25
Bill Hooks. For cutting underbrush hedges, etc. (mail weight 4 lbs.)	1.60
Border Cutter and Sod Trimmer, Revolving. For trimming the edges of turf. A revolving knife enables the work to be done with rapidity.	1.25
Border or Edging Knife, Half Moon. For trimming the sod around walks, etc. with handle.	.60
Broom, Stable and Refuse. With scraper hoe; bass bristles; 12 inch, 75c.; 14 in., 90c.; 16 in.	1.00
Brush Axe. For shrubbery and underbrush.	1.10
Burning Brand. For marking implements, any name or initial ¼, ½ or ¾ inch letters. Price with 6 letters or less, \$1.75. Extra letters, each.	.25
Calf Weaner for calves, 50c.; yearlings, 70c.; cows. (mail weight 2 lbs.)	.80
Caponizing Tools. Complete set, with instructions. (mail weight 1 lb.)	2.75
Corn Knife, Eureka. Forged steel. (mail weight 3 lbs.)	.40
Crowbars. Steel, 4½ feet, \$1.15; 5 feet.	1.50
Dibbers. Round, (mail weight 1 lb. each) All iron, 30c.; with wood handle, 40c. Brass pointed.	.65
Floral Tools. Youths' Set, 5 pieces.	2.75
Ladies' Set. Long handled, 5 pieces.	1.50
Forks—(Strapped D or long handled, same price.)	
Digging. Four prong, \$1.00; five prong.	1.25
Manure. Four tine, \$1.00; five tine, \$1.25; six tine.	1.50
Hay. Two tine, 65c.; three tine, 75c.; four tine.	.85
Potato Digging. Six heavy round tines.	1.35
Vegetable Scoop. 8 tine, \$1.85; 10 tine.	2.00
Stone Picking. Handy for the purpose.	1.00
Hand Weeding or Transplanting. American Malleable. (mail weight 1 lb.)	.20
English steel (mail weight 1 lb.)	.75
Fruit Picker. The Perfect. Galvanized steel wire, attaches to pole of any length. Price, without pole (mail weight 2 lbs.)	.40
Garden Lines. Best braided linen, 100 feet (mail weight 1 lb.)	.55
Garden Line Reel. Malleable (mail weight 3 lbs.)	.60
" " Steel Galvanized. Two arm for 100 ft. line.	1.65
Four arm for 200 ft. line.	2.00
Gardener's Gloves. Heavy Goat. (mail weight 1 lb.)	1.00
Rubber, with gauntlets, men's sizes, \$1.75; ladies (mail weight 1 lb.)	1.50
Glazing Points, Perfection, per box of 1,000 (mail weight 1 lb.)	.60
Pincers, for applying above (mail weight 1 lb.)	.55
Glazing Putty, Tremlow's Old English. Superior to ordinary putty, will not crack or peel; one gallon glazes 300 lineal feet; apply with Scollay's Putty Bulb. Prices, 1 qt., 55c.; gal.	1.75
Grass Hooks. Standard full size.	.25
Grass Hooks English Riveted-Back. Thin blades strengthened by a riveted back. No. 2, medium, 50c.; No. 3, large.	.60
Grafting Knife and Chisel. (mail weight 2 lbs.)	1.00
Grafting Mallet. (mail weight 2 lbs.)	.50
Grafting Wax. ¼ lb., 10c.; ½ lb., 15c.; 1 lb.	.25
Hammer, Sledge with Handle. 3 lb., 75c.; 4 lb., 85c.; 5 lb.	1.00
Hatchets—Axe Pattern. For pruning, etc. No. 1, 1½ lbs., 50c. No. 2, 1½ lbs., 60c.; No. 3, 2 lbs.	.70
Hedge Knife. 21 inches long, blade 13 inches. (mail weight 3 lbs.)	.50
Hoes—Draw or Field. Ladies 5 in., 40c.; and following sizes 6 in., 7 in., 7½ in. and 8 in.	.50
Warren Heart-Shaped. Small, 75c.; medium, 85c.; large.	.95
Acme Weeding and Cultivating, Double Prong, 4½-in. blade.	.60
Single Prong, 6-in. blade.	.50
English Scuffle or Push. (Handles extra, 15c. each.) 5 inch, 50c.; 6-inch, 55c.; 7-inch, 60c.; 8-inch, 65c.; 9-inch, 70c.; 10-inch, 80c.; 12-inch.	1.00
Lightning V-Shaped Scuffle. Handled. Ends of blade turned up to prevent cutting. 8-inch cut.	.90
Norcross. 5-prong cultivating.	.85
Celery Hilling. 14½-inch blade.	1.10
Combined Draw Hoe and Rake. Handled; steel, 4½-inch cut and 4 teeth, 55c.; 6½-inch cut and 6 teeth.	.65
Grub. 3½ lb., 75c.; 4 lb., 80c.; 4½ lb.	.90
Prong or Potato Hook. Four round tine, 60c.; five round tine, 75c. 4 flat tine.	.80
Hot-Bed Sash.	
Unglazed 3x6 feet, for 6x8 in. glass, \$1.10 each, (\$95.00 per 100) per doz.	12.00
Half Sash 3x3 ft. \$1.00 each, doz.	11.00
Glazed, 3x6 ft. 10x12 in. glass, \$3.50 each, per doz. (packing extra 50c. crate).	40.00
Half-length Sash. 3 ft. by 3 ft. glazed and painted, \$2.50 each, per doz.	28.00
"Double Glass." Glass on both sides—air space between—size 3x6 feet glazed and painted, \$5.00 each, per doz.	55.00
Hot-Bed Mats. (See page 189.)	
Knives—Budding. (And Pruning.) (See illustrations next page.) Mailed free.	
A Round point budder, handle brass lined with bolster. German, bone handle, \$1.35; English ivory handle.	2.00
B Straight blade budder handle, brass lined with bolster. German bone handle, \$1.25; English ivory handle.	2.00
C Straight blade long handled budder, handle brass lined with bolster. German bone handle, \$1.50; English ivory handle.	2.25
CC Round point budder, thick handle, brass lined with bolster, fold in bark opener. German bone handle, \$1.50; English ivory handle.	2.00
D Medium size point bladed pruner; stag handle, steel lined with bolster. German, \$1.00; English.	1.35
DD Small point bladed pruner; stag handle, steel lined with bolster. German, \$1.00; English.	1.35
E Double bladed pruner, steel lined with bolster. German, \$1.50; English.	2.25
F Large hook bladed pruner, steel lined with bolster. German, \$1.50; English.	2.00
G "Wharencliffe" three bladed stag handle. English.	2.00
X Double bladed budder, 1 straight and 1 round point blade; handle brass lined. German bone handle, \$1.50; English ivory handle.	2.25



GARDENER'S GLOVE.



GARDEN LINE AND REEL.



Grafting Mallet.

Grafting Chisel



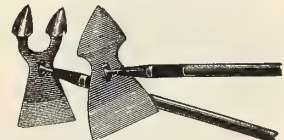
GRASS HOOK.



HATCHETS.



DRAW HOE.



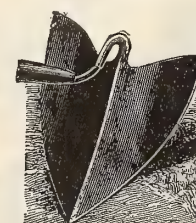
ACME WEEDING HOES.



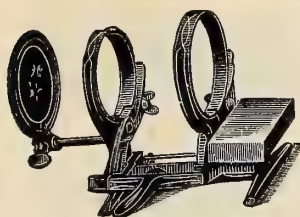
PRONG HOES OR POTATO HOOKS.



ENGLISH SCUFFLE HOES.



WARREN HOE.



WATTS ASPARAGUS BUNCHER.



ASPARGUS KNIVES.



BILL HOOK.



REVOLVING BORDER CUTTER.



HALF MOON BORDER KNIFE.



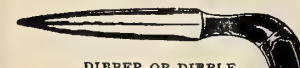
BASS BROOM.



BRUSH AXE.



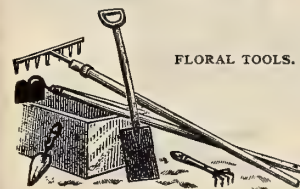
BURNING BRAND.



DIBBER OR DIBBLE.

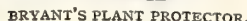


TRANSPLANTING FORKS.

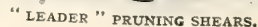
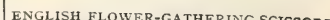
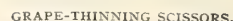
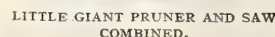
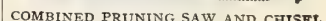
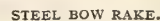
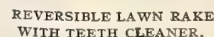
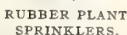


FLORAL TOOLS.

HIGHEST QUALITY ONLY.



WATER'S IMPROVED TREE PRUNER.



GARDEN TOOLS AND REQUISITES.

HIGHEST QUALITY ONLY.



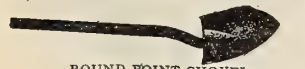
LOPPING SHEARS.



GRASS SHEARS.



SQUARE POINT SHOVEL.



ROUND POINT SHOVEL.



SCOOP SHOVEL.



WOODEN GRAIN SCOOP.



VEGETABLE SCOOP.



SQUARE POINT SPADE.



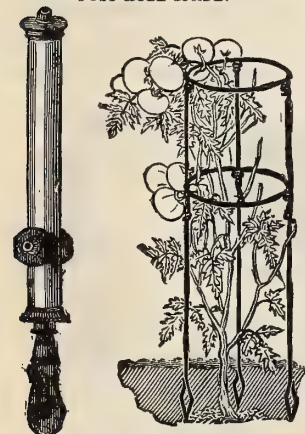
ENGLISH TURFING SPADE.



TREE DIGGING SPADE.



POST HOLE SPADE.



No. 10.
SYRINGE.

WIRE EXTENSION
TOMATO SUPPORT.

Shovels.—(Long or D handled, same price, state which is wanted)
 Round Point. No. 2, best quality steel..... 1.15
 Square. No. 2 best quality steel..... 1.15
 Scoop Shovels. D handle, steel No. 2 (10½x14½ inches), \$1.25; No. 3 (11½x15 inches)..... 1.35
 Wire Potato and Root Scoop. Dirt sifts out..... 1.50
 Boys' Shovels and Boys' Spades..... .85

Spades.—(Long or D Handle, same price, state which is wanted)
 Steel, best quality. No. 2..... 1.15
 Nursery. Tapered, extra heavy; strapped..... 2.00
 Tree Digging. Tapered, large and strong..... 3.00
 English Turfing. An important tool for lifting sod evenly, rapidly and without breaking..... 5.00

Sod Lifter, American. A handy tool for cutting under and lifting sod. Solid steel blade; 18-inch shank; D-handle..... 1.25

Stakes—Green Tapering.

Length.	Round.		Square.	
	Each.	Doz.	Each.	Doz.
2 feet.....	4c.	\$0.35	3c.	\$.30
3 ".....	6c.	.60	5c.	.55
4 ".....	9c.	.80	7c.	.75
5 ".....	12c.	1.25	10c.	.90
6 ".....		9.00	12c.	1.25

Stakes, Round Green Dahlia White Tops.

Length.	Each.	Doz.	per hundred,
2 feet.....	7c.	\$0.50	\$3.50
3 ".....	9c.	.75	5.00
4 ".....	12c.	1.00	7.00
5 ".....	15c.	1.25	9.00
6 ".....	18c.	1.50	11.00

Stakes, Steel Wire Plant Galvanized. Tips Looped for safety; bottoms A-shaped for stiffer support: Suitable for roses, chrysanthemums, etc.
 1½ ft. long..... Per doz. 20c. Per 100 \$1.10 Per 1000 \$10.00
 2 "..... 25c. " 1.25 " 11.00
 2½ "..... 30c. " 1.50 " 15.00
 3 "..... 35c. " 1.75 " 18.00
 4 "..... 40c. " 2.25 " 20.00
 5 "..... 45c. " 2.50 " 30.00

Syringes solid brass.

The Henderson Special Solid brass barrel 20 in long x 1½ in diam. inside, wood-en plunger, 1 fine spray rose; a good low priced large Syringe. (mail weight 4 lbs.)..... \$2.25
No. A. Barrel, 12 inches long. 1 spray and 1 stream jet. (mail weight 3 lbs.)..... 2.25
No. 2. Barrel, 13½ inches long. 1 course and 1 fine spray and 1 stream jet. (mail weight 4 lbs.)..... 4.00
No. 10. Barrel, 18 inches long. 1 course and 1 fine spray rose and 1 stream jet, with patent valves and elbow joint. (mail weight 5 lbs.)..... 6.00
No. 11. Same as No. 10, without valves. (mail weight 5 lbs.)..... 5.00
No. G. Barrel, 16 inches long. 1 spray rose and 1 stream jet and elbow joint. (mail weight 4 lbs.)..... 4.00
No. H. Barrel, 16 inches long (sheet brass). 1 spray rose (mail weight 4 lbs.)..... 2.50
Thermometers—(Cannot be mailed). Dairy, all glass, floating..... .50
Incubator, Perfection. Magnified tube..... .75
Common Japanned Tin Case. 8 inch, 25c.; 10 inch, 35c.; 12 in. 40
Distance Reading. Porcelain scale magnifying tubes, 8 inch, \$1.00; 10 inch, \$1.25; 12 inch..... 1.50
Plate-Glass Window. Bevel edge, white enamel face, 8 inch, \$1.00; 10 inch, \$1.25; 12 inch..... 1.50
Siege's Heat and Cold Self-Registering. 8 inch, \$3.00; 10 inch, \$3.50; 12 inch 4.00
Cold-Registering. 8 inch, \$1.00. Heat-Registering, 8 inch..... 1.15
Hot-Bed or Mushroom-Bed, pointed brass bottom for plunging. Best grade, \$1.50; standard grade..... 1.00

Tomato Supports.

Wire Extension. 32 inches high, 14 inches diameter, of heavy steel wire, will last for years. 15c. each, \$1.50 per doz.; per 100..... 12.00
Perfection Patent Wood. 36 inches high, 16 inches wide, made of clear straight wood. Can be taken apart and stored when not in use. Solidly made and will last for years. Price, 25c. each, doz..... 2.50

Tree Scraper, handled. (mail weight 2 lbs.)..... .50

Trowels—Ordinary, 5-inch, 15c.; 6 inch, 20c.; 7 inch (mail weight 1 lb.)..... .25

Solid Steel, 5 inch, 40c.; 6 inch, 45c.; 7 inch (mail weight 1 lb.)..... .50

"Slim Jim." Small size, 15c.; large size (mail weight 1 lb.)..... .20

Large Heart-Shaped. 4 inches broad, for planting out large pot plants, bulbs, etc. (mail weight 1 lb.)..... .50

Tie Twine. "Green Twist" dyed a permanent green. Strong soft and pliable. It comes in convenient tubes holding about 200 yards. Price, 25c. per tube (mail weight 3 lbs.)..... 2.50

Vine or Wall Nails, with lead lip to turn over vine. 1 inch, \$1.00 per 100 (mail weight 3 lbs.); 1½ inch, \$1.25 per 100; (mail weight 4 lbs.) 2 inch (mail weight 5 lbs.)..... 1.50

Watering Pots. Galvanized, 6 quart, 75c.; 8 quart, 85c.; 10 quart, \$1.00; 12 quart, \$1.15; 16 quart..... 1.35

Wotherspoon's Galvanized, with brass fittings and two brass roses, one fine and one coarse, with each pot. 6 quart, \$2.00; 8 quart, \$2.15; 10 quart, \$2.35; 12 quart, \$2.75; 16 quart..... 3.00

Common Sense. 2 quart, \$1.25; 4 quart, \$1.50; 6 quart..... 1.75

French Pattern. Oval shape, easily carried in narrow spaces. 6 qt., \$2.25; 8 qt., \$2.50; 10 qt., \$2.75; 12 qt..... 3.00

Wedges. Steel, 9 inches long, weighing 5 lbs..... .45

Weeders.
Henderson's Lifting. A chisel blade cuts off the weeds; the trigger holds them so they can be pulled out..... .60

Chisel Blade. With foot rest so it can be pressed, cutting off roots of weeds without marring the lawn..... .60

Hazeltine's. (mail weight 1 lb.)..... .30 **3-cornered Onion. (mail weight 1 lb.).....** .30

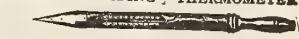
Mehler's Handy Garden. A new long handled 5 prong cultivator and weeder—saves stooping. 4½ ft. (mail weight 3 lbs.)..... .75

Excelsior. (mail weight 1 lb.)..... .10

Eureka, the best little hand weeder; thin forged steel fingers. Short handled, 30c. (mail weight 1 lb.) long handled. (mail weight 3 lbs.)..... .40



"DISTANCE READING" THERMOMETER



HOT BED AND MUSHROOM THERMOMETER.



REGISTERING THERMOMETERS.



TREE SCRAPER.



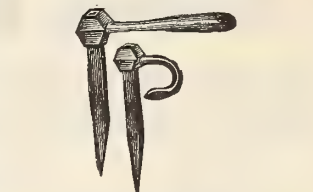
"SLIM JIM" TROWEL.



STEEL TROWEL.



HEART-SHAPED TROWEL.



VINE OR WALL NAILS.



WEDGE.



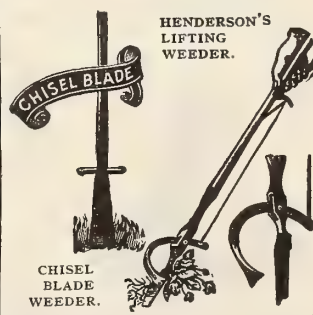
EUREKA WEEDER.



EXCELSIOR WEEDER.

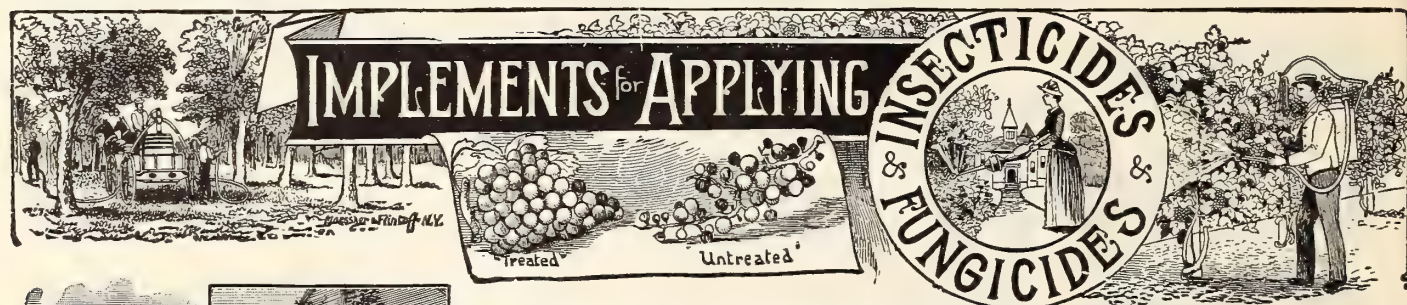


HAZELTINE'S WEEDER.



CHISEL
BLADE
WEEDER.

HENDERSON'S
LIFTING
WEEDER.



AUTO COMPRESSED AIR SPRAYER

One of the best spraying contrivances on the market and the standard of all compressed air sprayers. Can be used in every variety of spraying. Suitable for all garden work, five acres of field crops, a limited number of trees any size, also will handle whitewash and disinfectants in the Poultry house. Capacity about 4 gallons. Easily carried either by handle or shoulder strap. The pump is of heavy brass, large diameter. Two or three pumpings will empty the tank under high pressure. There are no screw connections in the construction of this machine and there are no parts likely to require renewing except in the ordinary course of long service. Made with tank of either brass or galvanized iron, furnished with Auto-pop Nozzle No. 1.

NET PRICES.

Auto-spray No. 1B, Brass tank with Auto-pop Nozzle No. 1	\$7.25
Auto-spray No. 1D, Galvanized tank with Auto-pop Nozzle No. 1	5.00
Two row attachment for spraying 2 rows at one passing	1.35
2 ft. Brass Extension	.45
Brass Elbow for spraying under vines	.30
Torch	.90
Brass Strainer for straining solution	.90



"SUCCESS" KNAPSACK SPRAYER.

A Knapsack Sprayer and Bucket Sprayer Combined.

For applying fungicides and insecticides in a mist-like spray, for the treatment of mildew, black rot on grapes, as well as for potato blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. This sprayer may be used either as a knapsack or bucket sprayer. They are provided with a mechanical agitator. Any leakage around the plunger is returned into the tank, and does not run down the operator's back. The attachment shown at A is for underspraying. Price, complete, as shown in cut, \$13.00.



WOODASON'S BELLOWES FOR POWDER AND FLUID.

Woodason's Fluid Vaporizing Bellows.

For Spraying Plants with Fluid Decoctions for Insects and Fungus. This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants; it forces the fluids into every crevice, without using half the quantity required by syringe or sprinkler. (See cut.) Price, large size, \$1.75. Small size (for house use), \$1.25.

Woodason's Double Cone Powder Bellows.

For Dusting Plants with Dry Powders for Insects and Fungus. This double cone bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up, dusting under the leaves as well as on top. The best article ever invented for destroying insects in the conservatory, garden orchard, or field. (See cut.) Price, \$3.00.

Woodason's Single Cone Powder Bellows.

Price, large size \$2.00; small size (for conservatory and house use), \$1.25.



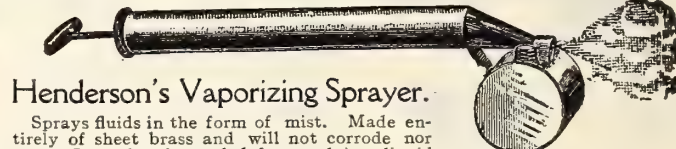
NORTON'S PLANT DUSTER

The Asbestos Torch.

Attach the torch to the end of a pole of suitable length saturate with kerosene oil, light and hold under the caterpillars nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree. Price, 35c. each, (mail weight 1 lb.)

Norton's Plant Duster.

For dusting potatoes, vines, etc. An air-chamber prevents clogging. The dust guard prevents the powder from escaping beyond the plant being treated. Price, 85c. each.



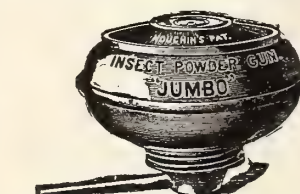
Henderson's Vaporizing Sprayer.

Sprays fluids in the form of mist. Made entirely of sheet brass and will not corrode nor rust. Just what is needed for applying liquid insecticides and fungicides. The tapering point to the air-chamber gives great force to the spray. Holds one quart. (See cut.) Price, \$1.00. (mail weight 3 lbs.)



Compressed Air Atomizer.

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles making a perfect under leaf sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid brass highly polished; holds 1 quart. Price, \$1.75. (mail weight 2 lbs.)



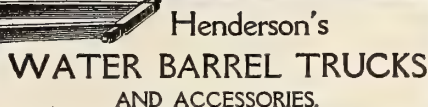
JUMBO POWDER GUN.

For applying insect powders on plants in the house or small gardens; it will hold about 4 oz. of powder, which is ejected and distributed by a pressure with the thumb. Price, 20c. each or by parcel post 25c.



Henderson's House Plant Vaporizer.

Just the thing for applying fluid Insecticides to palms and other potted plants. By pressing the rubber bulb a fine vapor is ejected which envelopes the plant, and settles on the leaves and stems. Price, 60c., (mail weight 1 lb.)



The Barrel is raised from the ground, carried to the place desired, and can be readily disconnected from or attached to the truck while barrel is either full or empty. We supply as extra attachments the following. A Box with trunnions and spring catch, making a very superior *dumping Hand-cart*. A *Sprinkler*, invaluable for watering lawns and sprinkling walks. (water is turned on and off by a lever). A *Wheel* to be attached to back, making it useful for removing leaves and litter; a "*Gem*" *Force Pump* for spraying, etc.

Truck and barrel 1 in. tire.....	\$12.00
" " " 2 1/2 " " ".....	13.00
" " " 3 " " ".....	14.00
Extra barrel, new, with trunnions on.....	3.25
Extra trunnions, per pair.....	0.50
Hand-car Box Extra.....	3.00
Leaf Rack.....	5.00
Sprinkler attachment.....	3.25

(If truck and trunnions without barrel are wanted,
 deduct \$2.75 from prices of trucks with barrel.)

A convenient outfit for spraying garden crops, flowers, shrubs, vineyards, etc. The tank holds about 25 gallons, is firmly fastened to a cart narrow enough for most garden paths. The force-pump has brass cylinder, to prevent corrosion when fungicides are used. (See cut.)

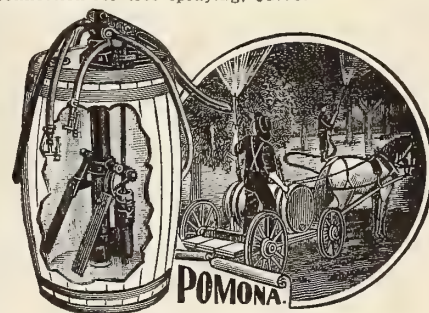


Clamps to the barrel; fills the want for a low-priced pump for spraying a few trees, bushes, vines etc., and for watering flower-beds, washing windows, carriages, etc. **Prices, (without barrel or truck);**

Gem Outfit "A." Pump fitted with two feet of suction pipe and brass strainer, 5 $\frac{1}{4}$ feet, $\frac{1}{2}$ -inch hose and nozzle, \$6.00.

Gem Outfit "B." same as "A." excepting hose is 12½ ft. long, fitted with connection for pole to spray, \$7.00.

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air-chamber, and is double acting throwing an absolutely continuous stream, either solid or in a fine spray as desired. Very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc., and by altering the nozzle it can be used for washing carriages, windows, etc. (See cut). Price, with 3 feet of hose and combination spray and stream nozzle, \$3.75; or with extra 7 feet section of hose and pole connection for tree spraying, \$4.75.



A simple, high-grade, up-to-date pump embodying several important improvements. All working parts of brass. It can be mounted on or removed from barrel by *two thumb-screws*. Air-chamber of unusually large capacity. A long, adjustable handle. It is low down and within the barrel offering no obstruction to limbs, and is not top-heavy. The pump is large, but easily operated by a single person. The agitator is mechanical in action. A most efficient and satisfactory spray pump. (See cut.)

"Henderson" Outfit "A." Pump with one lead 10 feet $\frac{1}{2}$ -inch discharge hose with "Vermorel" Spray Nozzle and Agitator, \$10.00; with barrel, \$13.00.

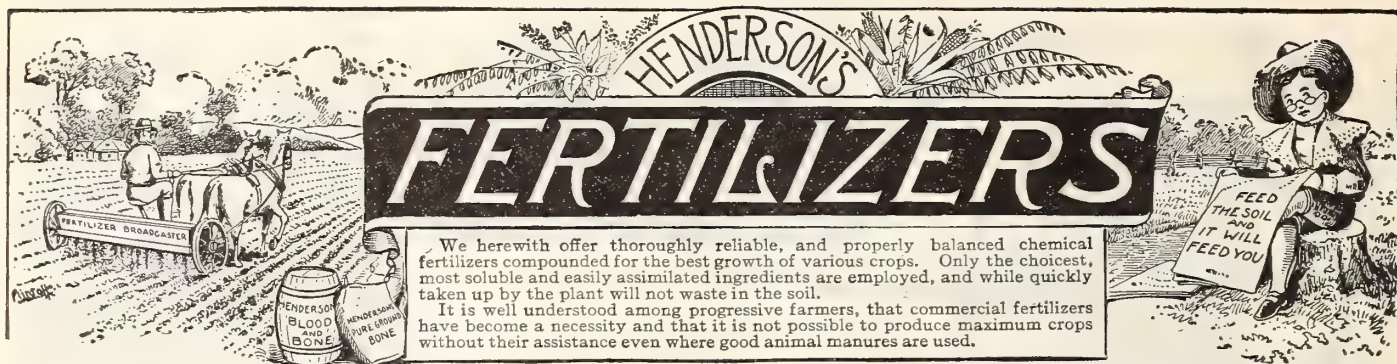
We offer this as the best Orchard Spray Pump for mounting on barrel.
It is of large capacity and powerful, with long adjustable leverage, so that it is easily operated by one person, when necessary, but is especially built for spraying from two leads of hose. The unusually large steel air chamber gives sufficient pressure for a continuous and regular spray. All working parts are of brass, including plunger and valves, which are easily accessible; it has a paddle of any convenient size, and as the bulk of the pump is made of steel, the Pump goes within the barrel, it is not top-heavy, and does not catch low branches. *We furnish the Pomona for end of barrel only.*

Pomona Pump (with Agitator), \$15.00; or fitted to barrel, \$18.00.
Pomona Outfit "A." Pump, agitator, 1 lead, discharge hose (15 feet) and spray nozzle, \$18.00; or fitted to barrel, \$21.00.
Pomona Outfit "B." Pump, agitator, 2 leads discharge hose (15 feet each) and 2 "mistry" spray nozzles, \$20.00; or fitted to barrel, \$23.00.

The following are adaptable for any of our Spray Pumps.
Iron Extension Rods, 8 feet long with shut-off cock at base fitted to attach hose at bottom and nozzle at top. \$1.50 each.

Extra Spray Nozzles (Mail weight 1 lb. each).
"BORDEAUX" for $\frac{1}{4}$ in. pipe .75c.; for $\frac{1}{2}$ in. hose 90c.
"VERMOREL" Single spray .75c.; Double spray \$1.50; Triple spray \$2.00.
 Brass shut-off for 1 lead, \$1.00 extra; for 2 leads, \$1.35 extra.
 Spray Hose, $\frac{3}{4}$ inch, 10c. per foot. Couplings, extra, 25c. per set.

Our Implement Catalogue (mailed free on application) illustrates and describes a full line of Hand and Horse Power Spraying Instruments.



We herewith offer thoroughly reliable, and properly balanced chemical fertilizers compounded for the best growth of various crops. Only the choicest, most soluble and easily assimilated ingredients are employed, and while quickly taken up by the plant will not waste in the soil.

It is well understood among progressive farmers, that commercial fertilizers have become a necessity and that it is not possible to produce maximum crops without their assistance even where good animal manures are used.

GARDEN AND CORN MANURE.

A perfectly balanced complete fertilizer containing phosphoric acid, nitrogen and potash in sufficient quantities to form a perfect maize plant ration.

Price, per ton, \$37.00; 200 lbs., \$4.50; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00.

Quantity Required. Use 400 to 600 lbs., per acre. Half broadcast and balance in hills or drill mixing thoroughly with the soil before planting.

SPECIAL TRUCK MANURE.

The highest grade manure it is possible to compound for the best growth of cabbage, cauliflower and other Brassica crops. Its liberal use will produce large, compact, white and perfectly formed cauliflower and big, hard, crisp cabbage.

Price, \$42.00 per ton; 200 lbs., \$5.00; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00.

Quantity Required. For early cabbage and cauliflower use 1,400 to 1,600 lbs. per acre broadcast and 400 lbs. in hills, scattering well and mixing thoroughly with the soil. For late cabbage and cauliflower, 1,000 to 1,500 lbs. broadcast and 300 lbs. in hills, mixing thoroughly with the soil.

IDEAL POTATO MANURE.

The highest grade complete potato manure it is possible to compound. It produces tubers rich in starch, and of the finest quality, and grows maximum crops of clean, well formed, marketable tubers.

Price, \$42.00 per ton; 200 lbs., \$5.00; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00.

Quantity Required. Use 1,200 to 1,500 lbs. broadcast and 500 to 800 lbs. in hills or drill, mixing thoroughly with the soil before planting. It is essential in order to produce maximum crops that the ground be deeply and thoroughly stirred before planting and the fertilizer well harrowed in.

GENERAL CROP COMPOUND.

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils.

Price, per ton, \$35.00; 200 lbs., \$4.25; 100 lbs., \$2.50; 50 lbs., \$1.50; 25 lbs., \$1.00.

Quantity Required. Use 300 to 1,000 lbs., per acre according to crop and fertility of soil. For top dressing grain or grass apply 300 to 400 lbs. per acre as soon as the frost leaves the ground. For oats, barley, wheat and rye apply 700 to 900 lbs. per acre using 500 to 700 lbs. broadcast and 200 lbs. in drill. For fodder corn use 700 lbs. per acre, 500 lbs. broadcast and 200 lbs. in drill. For mangels and turnips use 800 to 1,200 lbs. per acre using 500 to 800 lbs. broadcast and balance in drill.

FRUIT AND SHADE TREE FERTILIZER.

Adapted for all Fruit Trees, Shade Trees and small fruits, developing the fruiting power, both in quality and quantity also securing the greatest vigor of the trees, and thus protecting them from diseases.

The improvements made in this fertilizer, consist in nearly doubling the proportion of potash, and all ingredients are in the best forms known to fruit culture and science, making it the highest grade fruit fertilizer ever offered.

Price, 25-lb. bag, \$1.25; 50-lb. bag, \$2.00; 100-lb. bag, \$3.50; 200-lb. bag, \$5.50; ton of 2000 lb., \$48.00.

Guaranteed Analysis (Minimum Percentages). Nitrogen, 1.65 per cent; equivalent to Ammonia, 2 per cent.; total Phosphoric Acid, 7 per cent.; available Phosphoric Acid, 5 per cent.; Potash Soluble in Water, 10 per cent.

Quantity Required. For orchards and vineyards 600 to 800 lbs. per acre broadcast or $\frac{1}{2}$ to 1 lb. per tree or vine according to size, scattered over the root growth. Rake in if practicable though rain will carry it down eventually. For new Strawberry beds, broadcast and harrow in 1000 to 2000 lb. per acre.

Henderson's SPECIAL BLOOD AND BONE.

Is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact all kinds of vegetation.

Guaranteed Analysis. Ammonia 4%. Total Phosphoric Acid 17%.

Quantity Required. When broadcasted and harrowed in use from $\frac{1}{2}$ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.

Price per 100 lb. bag, \$2.50; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$40.00

IMPORTED ENGLISH FERTILIZERS.

CLAY'S FERTILIZER. Price, 14-lb. bag, \$1.25; 28-lb. bag, \$2.25; 56-lb. bag \$4.00; 112-lb. bag, \$7.00.

THOMSON'S VINE, PLANT AND VEGETABLE MANURE. Price, 28-lb. bag, \$1.75; 56-lb. bag, \$3.50; 112-lb. bag, \$6.75.

THOMSON'S SPECIAL CHRYSANTHEMUM AND TOP-DRESSING MANURE. 7-lb. bag, \$1.50; 14-lb. bag, \$2.50; 28-lb. bag, \$4.00; 56-lb. bag, \$7.00.

RAW BONE FERTILIZERS.

Decompose slowly in the soil, and therefore form excellent permanent improvement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grasslands; also for garden and field crops.

Quantity Required. For permanent pasture and mowing lands, $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressings, 1,000 to 1,500 lbs. per acre. For field and garden crops, $\frac{1}{2}$ to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

RAW BONE MEAL. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

Price, 1 lb. package, 10c. (P. P. 1 $\frac{1}{2}$ lb.); 5 lb. package, 30c. (P. P. 5 $\frac{1}{2}$ lb.); 10 lb. package, 50c. (P. P. 11 lb.); 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$42.00.

RAW GROUND BONE. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately assimilated, the coarse keeping up the supply of plant food for a long period.

Price per 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$45.00.

PURE ANIMAL MANURES—Pulverized.

Convenient, compact, high grade natural manures dried and ground or pulverized, very nutritious, immediate and lasting in effect. Excellent for mixing with the soil for plants. In the vegetable garden they promote a rapid, steady growth until maturity. They make a rich Liquid Manure.

Quantity Required. For garden and field crops, 1 to 2 tons per acre— $\frac{1}{2}$ before plowing the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.

SHEEP MANURE PULVERIZED. Price, 50 lb. bag, \$1.25; 100 lb. bag, \$2.00; per ton of 2,000 lbs., \$30.00 in packages of 2 lbs., 15c. (P. P. 2 $\frac{1}{2}$ lb.); 5 lb. package, 30c. (P. P. 5 $\frac{1}{2}$ lb.); 10 lb. package, 50c. (P. P. 11 lb.).

HORSE MANURE DRIED AND GROUND. Price, per 100 lb. bag, \$2.50; 500 lbs., \$10.00; per ton of 2,000 lbs., \$36.00.

GENUINE PERUVIAN GUANO. Valuable for its Nitrogen which is mainly in the form of Ammonia Compound. A stimulator for top growth both in Flowers and Vegetables. Price, 1 lb. tin, 30c.; 5 lb. tin, \$1.00; 10 lb. bag, \$1.50; 25 lb. bag, \$3.00; 50 lb. bag, \$4.50; 100 lb. bag, \$7.50.

ASHES—Canada Hard Wood.

Improves the texture of the soil; and drives away insects; indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. **Guaranteed Analysis.**—Total Potash 2 to 5%; Total Phosphoric Acid 1 to 3%. Apply 1 to 2 tons per acre, as one heavy application is better than the same quantity put on in fractions.

Price per bbl. of about 200 lbs., \$2.75; per ton of 2,000 lbs., in bbls., \$25.00.

NITRATE OF SODA.

Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops to maturity, being extremely soluble it is easily applied after the plants are above ground. Price per 5 lb. package, 35c. (P. P. 6 lb.); 10 lb. package, 60c. (P. P. 11 lb.); 25 lb. bag, \$1.25; 50 lb. bag, \$2.25; 100 lb. bag, \$4.00; 200 lb. bag, \$7.00; per ton, apply. **Quantity required.** 100 to 500 lbs. per acre. **Liquid,** 5 lbs. to 80 gals. of water.

LIME AND LAND PLASTER.

LAND PLASTER OR GYPSUM. Valuable for soils requiring lime and sulphate; also good on grass-lands and sour soils. Price, 100 lb. bag, \$1.00; \$16.00 per ton. **Quantity required.** One to two tons per acre.

HYDRATED LIME. Price, 100-lb. bag, \$1.00; per ton of 2000 lb., \$15.00

GROUND LIME STONE. Price, 100-lb. bag, 85c.; \$12.00 per ton.

FERTILIZING CONSTITUENTS.

BASIC SLAG. Price, 200 lb. bag, \$2.75; per ton of 2,000 lb. \$21.00.

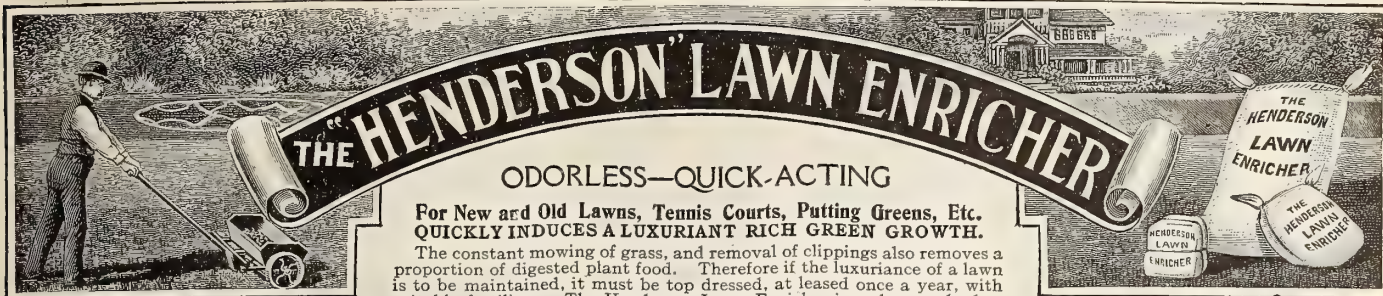
ACID PHOSPHATE OR DISSOLVED S. C. ROCK. 16% available phosphoric acid. 100 lbs., \$1.50; 200 lbs., \$2.75; per ton, \$22.00.

DRIED BLOOD. Price, 100-lb. bag, \$4.00.

COTTON-SEED MEAL. Price, 100-lb. bag, \$2.50; per ton, \$46.00.

The supply of Potash being limited, we cannot offer Kainit, Muriate and Sulphate of Potash. We respectfully call attention to our Canada Unleached Hardwood Ashes which analyzes 2.00% to 5.00%. Total Potash.

Prices subject to change without notice !!!



THE "HENDERSON" LAWN ENRICHER

ODORLESS—QUICK-ACTING

For New and Old Lawns, Tennis Courts, Putting Greens, Etc. QUICKLY INDUCES A LUXURIANT RICH GREEN GROWTH.

QUANTITY REQUIRED
For forming a new lawn a 10-pound package is sufficient to go over an area of 300 square feet, or 1000 to 1500 pounds per acre, or a smaller quantity for renovating an old lawn. Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain. If applied during the summer use half of the quantity and during rainy weather. Water in with a hose thoroughly.

The constant mowing of grass, and removal of clippings also removes a proportion of digested plant food. Therefore if the luxuriance of a lawn is to be maintained, it must be top dressed, at least once a year, with suitable fertilizer. The Henderson Lawn Enricher is a clean and odorless lawn dressing which never fails in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, and a remarkable improvement will soon be observed. If applied during the summer use half of the quantity and during rainy weather or water in thoroughly with a hose. The use of "Henderson Lawn Enricher" entirely does away with the old practice of top-dressing lawns with stable manure, so objectionable on account of unsightliness, disagreeable odors, so often full of weed seeds.

"I am very much pleased with the results of your lawn Enricher. It has proven very beneficial indeed on our Putting Greens here."
A. J. KNAPP care of J. D. ROCKEFELLER, Forest Hill, Cleveland, Ohio.

"After years of trial, I find for quick and permanent results, the 'Henderson' Lawn Enricher stands pre-eminent."
ROBERT CAMPBELL, Louisville Ky., Superintendent Cave Hill Cemetery Co.

PRICES—by Express or Freight—
(purchaser paying transit charges.)

5-pound package (P. 6 lb.)..	\$.30
10- " " (P. 11 lb.)..	.50
25-pound bag.....	1.00
50- " ".....	1.75
100- " ".....	3.00
200- " ".....	5.50
Per ton of 2000 pounds.....	46.00



HENDERSON'S SUPERIOR FERTILIZER FOR HOUSE PLANTS

A safe, clean and high grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers. It contains in a highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated, so that marked improvements are usually noticed in ten days' time. It is fine and dry, clean and easy to apply, either sprinkled over the surface of the soil as a top-dressing, or dissolved in water (stirring well). Detailed directions on each package. Net weight 12 oz. Price 25c. Parcel Post Weight 1 lb. Postage extra @ zone rates.



HENDERSON'S GARDEN-FERTILIZER FOR VEGETABLES AND FLOWERS.

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor containing all the elements needed by vegetables and flowers for their quick growth, early maturing and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. If something especially fine in vegetables and flowers is desired, two or three additional applications made at intervals, will produce magnificent results. A 5 lb. package is sufficient for a space 15x20 ft. for one application, or 500 to 600 lbs. per acre. Instructions on each package.

Price, 5 lb. package, 30c. (P. 6 lb.); 10 lb. package, 50c. (P. 11 lb.) 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.50; per ton, \$48.00.



HENDERSON'S WORM KILLING GRASS FOOD.

Henderson's Worm-Killing Grass Food Feeds the Grass and Eliminates the Worms.

Henderson's Worm-Killing Grass Food, not only stimulates the grass on lawns, putting greens, tennis courts, croquet grounds, etc., into rich green growth but it quickly eliminates the earth or angle worms, that burrow in the turf in almost unbelievable quantities causing the soil to become sticky, sour and loosening it and the roots so that hot sun and dry weather cause the grass to turn yellow and die out in spots. More lawn troubles are traceable to earth worms than most people realize and we advise all whose grass is not as good as it should be, to apply Henderson's Worm-Killing Grass Food, at the rate of 1/2 pound to a square yard during rainy weather or else water in thoroughly from a hose. The worms will then almost immediately come to the surface and die. For putting greens it is invaluable keeping them free from worm casts, level and true without the trouble and expense of daily brushing and rolling. It is used by many Golf and Country Clubs and on many private grounds in the U. S. and all users are gratified with the results. Henderson's Worm-Killing Grass Food is a non-poisonous powder not injurious to animal or bird life. Its fertilizing properties while combined into a well balanced grass food—are not so strong but that it can safely be applied on grass according to directions at any season of the year.

Price of Henderson's Worm Killing Grass Foods (F. O. B. N. Y.)

5 lb. package—enough for 10 sq. yds.	\$.50 (P.P. weight 6 lb.)
10 " " " " 20 " " "	.85 (P.P. weight, 11 lb.)
25 " " " " 50 " " "	1.50
50 " bag " " 100 " " "	2.25
100 " bag " " 200 " " "	4.00
1/2 ton (5-100 lb. bags).....	16.00
1/4 ton (10-100 lb. bags).....	31.00
1/2 ton (20-100 lb. bags).....	60.00

"Our experience with Your Worm Killer has been very successful. It not only kills the worms, but saves the expense of 'brushing' the greens. We recommend it very heartily."
F. H. HOYTE, (Chairman Green Com.) Allston Golf Club, Allston, Mass.



HENDERSON'S FLUID WEED DESTROYER

Destroys Weeds, Moss, Grass, etc. in Garden, Walks and Carriage Drives.

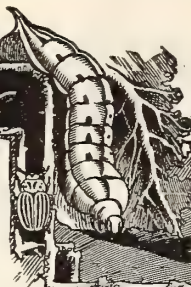
It completely destroys all weeds, wherever applied, and by its effect on the ground prevents the growth of fresh ones for a year afterwards, thus saving an immense amount of labor in hoeing, etc. For brick walks it is a boon. Its application is easy, being in a liquid form and only requiring to be mixed with water and applied with a watering can or sprinkling cart. If the ground is very dry it should first be sprinkled with clear water, so the Weed Destroyer will not soak away too quickly. Where large weeds and docks are to be destroyed it is best to mow or chop off the tops first. Full directions for use with each package. (Not mailable.)

Quart Can, makes 4 to 5 gallons, sufficient for 100 sq. ft. 40
Gallon Cans, " 16 to 20 " " " 400 " " . . .1.15
5-Gallon Keg, " 80 to 100 " " " 2000 " " . . .5.00
50-Gallon Barrels " 800 to 1000 " " " 20000 " " . . .38.00

"Your 'Weed Destroyer' is a boon to us here with our numerous gardens walks and carriage drives to be kept clean and free of weeds. It used to be hoe, hoe, hoe, from morning till night, all summer long, but the last two seasons by sprinkling the walks thoroughly in the spring with your 'Weed Destroyer' diluted with water, it has kept the weeds and moss away and the walks in apple pie order."
CHAS. McGRATH, JR., Newton, Mass.

REMEDIES

for



APHINE. Aphine while a powerful insecticide, in a readily soluble form which can be easily diluted with water and applied as a spray, wash or dipping solution. It kills all insects. Green and black fly, thrips, red spider, slugs, ants, mealy bug, scale, etc. Price, 1 gill, 25c.; $\frac{1}{2}$ pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$2.50.

ANT-ICIDE. A Powder with a repellent odor, effective against most crawling insects that infest lawns. Strew plentifully so that the surface infested will be thoroughly covered. Give special attention to places where ants are seen in the greatest numbers, their hills, and around the edges of the property to be protected, also house sills. 1 lb. will dress about 300 square feet of lawn. Price, 1 lb. package, 25c.; 5 lb. bag, \$1.00; 25 lb. drum, \$4.50.

ARSENATE OF LEAD. (Paste form). A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and does not readily wash off by rain and does not injure tender foliage. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Price, 1 lb. tin, 20c. 5 lb. tin, 90c.; 12 $\frac{1}{2}$ lb. pail, \$2.00; 25 lb. bucket, \$3.75; 50 lb. bucket, \$7.00; 100 lb. keg, \$12.00; 300 lb. bbl., \$30.00.

BORDEAUX MIXTURE. (Paste form. Standard Formula, 1 gallon makes 50 gallons of spray.) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab and all fungoid diseases on fruits and plants. Price, 1 pint, 25c.; 1 quart, 35c.; 1 gallon, 85c.; 5 gallons, \$4.00.

BOROWAX. A complete protection against tree borers if applied in accordance with instructions, armorplates the tree at the point where the moth deposits its eggs and thus renders it immune to further infestation for several years. Quantity required: half to one pint to a tree according to size. Price, quart, 35c.; half gallon, 60c.; gallon can (boxed), \$1.00; six gallons (boxed), \$5.00; half barrel, \$20.00; barrel, \$35.00.

BUG DEATH. Is a non-poisonous, insect-killing powder, that is in high favor, for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 15c. lb. (P. P. 2 lb.); 3 lbs., 35c. (P. P. 4 lb.); 5 lbs., 50c. (P. P. 6 lb.); 12 $\frac{1}{2}$ lbs., \$1.00; 100 lbs., \$7.50.

BUG DEATH SHAKER for applying above, 25c.
COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, the essential ingredient, "Carbonate of Copper," being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. For late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no limy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, \$1.50.

STERLINGWORTH CUT WORM KILLER. Is a coarse powder for sprinkling near the plants to be protected. It has an enticing odor and the worms prefer it to vegetation. One pound is sufficient for 175 plants when in hills or 100 feet when in rows. Price, 1 lb. Sprinkler box, 25c.; mail weight 2 lbs. 5 lb. tins, \$1.00; mail weight 6 lbs. 25 lb. drum \$4.00; 100 lb. bag, \$12.00.

"ELECTRO" TREE WOUND PAINT when applied is an insurance against decay because its scientific composition gives penetrating, antiseptic and elastic water-proofing qualities found in no other paint.

The lighter antiseptic material carry the heavier water-proofing material into the pores of the wood and fix them there so that the heat of the sun and other conditions cannot cause the coating to break away from the treated wood. Price, quart, 50c.; gallon, \$1.50; 5 gallons, \$6.25; 10 gallons, \$10.00.

FIR TREE OIL SOAP. A popular Insecticide; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphid, thrip, blight worms and slugs. An ounce makes 1 gallon. Price, $\frac{1}{2}$ lb. tin, 25c. (P. P. 1 lb.); 2 lbs., 75c. (P. P. 3 lb.).

FISH OIL SOAP. (Whole Oil Soap.) Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per lb. (P. P. 2 lb.); 5 lbs. 60c. (P. P. 6 lb.); 25 lbs., and over at 10c. per lb.

FORMALDEHYDE. It is of pronounced efficiency in destroying disease germs affecting both animal and plant life, and is successfully employed as a preventive of such fungoid diseases as potato scab onion and grains mites, musty corn and other affected seeds, damping off of seedlings, club root of roses, etc. The dilution for most purposes is 1 lb. (1 pint) Formaldehyde to 15 or 20 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every bushel of seed. Price of Formaldehyde (40 volume %), 1 lb. bottle, 40c.; 5 lb. bottle, at 35c. lb.; 10 lb. bottle, at 30c. lb.; 50 lb. demijohn, at 25c. lb. 132 lb. carboy, at 23c. lb.

FUNGINE. An effective sulphurated remedy for mildew, rust and other blights. A spraying material which does not stain the foliage. Prices, half pint, 30c.; pint, 50c.; quart, 75c.; gallon, \$2.00.
HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 30c. per lb. (P. P. 2 lb.); 5 lbs., \$1.25 (P. P. 6 lb.); 10 lbs., \$2.25 (P. P. 11 lbs.).

INSECT POWDER. (Persian or Buhach Powder.) Henderson's Superior Grade. (Cheap adulterated grades are worthless.) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphids and almost all kinds of insects it is very effective, suffocating them by filling up the breathing pores. Price, 30c. $\frac{1}{2}$ lb. (P. P. 1 lb.); 1 lb., 50c. (P. P. 2 lb.); 5 lbs., \$2.25 (P. P. 6 lb.).

KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by simply adding water (25 to 50 parts water to one Emulsion.) For the cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 pint, 25c.; 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.00.

LEMON LIL. An efficient insecticide for destroying all insects and soft scales. It is applied as a spray or wash and has an agreeable odor. 1 pint, 25c.; 1 pint, 40c.; quart, 75c.; 1 gal., \$1.25; 1 gal., \$2.00.

LIME SULPHUR SOLUTION. A liquid compound now extensively used for all scale insects on trees and shrubs and it is also of benefit for fungoid diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say 1 gallon to 11 gallons of water—during December, January and February; but earlier or later than these months it will be safer to dilute it 1 gallon to 30 to 40 of water. Price, quart can, 30c.; gallon, 75c.; 5 gallons, \$3.00; barrel of 50 gallons \$15.00.

NICOTEEEN. An extract of tobacco, containing about 30 per cent, nicotine. A most effectual economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to $\frac{1}{2}$ pints of water, for each pan, which is sufficient when vaporized, by placing a hot iron in it for 600 square feet of floor space. Price, 8 lb. bottle, \$10.00; 4 lb. bottle, \$5.00; 1 lb. bottle, \$1.50; $\frac{1}{2}$ lb. bottle, 85c.; $\frac{1}{4}$ oz. bottle, 40c.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphids and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air tight cans of two dozen sheets, 85c. (P. P. 1 lb.); 1 gross sheets, \$4.00 (P. P. 4 lb.); 2 gross sheets, \$7.50 (P. P. 7 lb.).

NICOTICIDE. An extract of tobacco used in fumigation. The required quantity placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; $\frac{1}{2}$ pint, \$1.25; pint, \$2.50; $\frac{1}{4}$ gallon, \$8.25; gallon, \$15.00.

Note—About Forwarding Insecticides, Fungicides and Fertilizers.

Purchasers pay express or freight charges on Insecticides, Fungicides and Fertilizers, although some may be forwarded by U. S. Parcel Post within the U. S. or possessions if extra for postage is allowed. All available are indicated by the abbreviation "P. P." and the packed weight is given so postage may be calculated by the "Zone Rate" on page 1. Poisons and fluids (those by the qt. etc.) are not mailable.

INSECTS & FUNGUS

PARIS GREEN. A poisonous, insoluble powder indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green, in solution mix 1 lb. in 200 to 300 gallons water. Price, $\frac{1}{2}$ lb. package, 20c.; 1 lb. package, 35c.; 5 lb. package, \$1.50; 28 lb. bucket, \$7.00; 100 lb. keg, \$25.00.

PYROX. (Bowker's). The one best and safest all-round spray which kills all leaf-eating insects and prevents blights and all fungus troubles, without injury, on fruit trees, grape-vines, currant bushes, potatoes, cantaloupes, cucumbers, and other garden vegetables, also on rose bushes, shrubbery, etc. It is a creamy paste which looks like paint and "sticks like paint." It needs only to be mixed with cold water and it is ready to apply. Price, 1 lb. bottle, 25c.; 5 lb. crock, \$1.00; 10 lb. crock \$1.75; 25 lb. crock, \$4.00; 50 lb. keg, \$7.50; 100 lb. keg, \$13.50.

SCALECIDE. The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply. 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit if applied in late fall, winter or early spring while the foliage is off. Safe and easy to apply. Price, 1 gallon can, \$1.00; 5 gallon can, \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.

SLUG SHOT. A non-poisonous powder and a very popular insecticide; it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effective in destroying potato bugs, and beetles, green and black fly, slugs, worms, caterpillars, etc. Price, per keg of 125 lbs. net, \$7.00; per barrel of 250 lbs., net \$13.00; 10 lb. package, 60c. (P. P. 11 lb.); 5 lb. package 35c. (P. P. 6 lb.); in tin canister with perforated top for applying 25c. each. (P. P. 2 lb.).

SCOTCH SOFT COAL SOOT. This prevents in sect ravages and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs, cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day and lays their eggs near the roots. Supplied in 50 lb. bag, \$2.00.—100 lb. bag, price, \$3.50

SULPHUR, FLOWERS OF. Price, 10c. per lb. P. P. 2 lb.; 10 lbs., 60c. (P. P. 11 lb.) 25 lbs. and over, at 5c. per lb.

TOBACCO DUST, Fine. For green and black aphids, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 10c. per lb. (P. P. 2 lb.); 5 lbs., 35c. (P. P. 6 lb.); 10 lbs., 60c. (P. P. 11 lb.); 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00.

TOBACCO POWDER, FUMIGATING. Extra strong Havana Tobacco Dust for fumigating. Price, 25 lb. bag, \$1.25; 50 lb. bag, \$2.00; 100 lb. bag, \$3.75.

TOBACCO STEMS. For fumigating greenhouses and conservatories for the destruction of green and black aphids and other insects. Price, 100 lb. bale, \$1.50; per ton of 2000 lbs. \$25.00.

TREE TANGLEFOOT. No crawling insect can pass a band of tree tanglefoot. Apply early in the spring—before the caterpillars commence to crawl and again in the fall if troubled with the fall Canker worm. One pound for a six-foot band 4 inches wide, $\frac{1}{4}$ inch thick. Prices, 1 lb. can 30c.; (P. P. 2 lb.); 3 lb. can, 85c. (P. P. 4 lb.); 10 lb. can \$2.65; (P. P. 11 lb.) 20 lb. can, \$4.80.

X. L. ALL VAPORIZING COMPOUND. An English preparation for fumigating greenhouse. Bottle containing sufficient to fumigate 10,000 cubic feet, \$2.25; 20,000 cubic feet, \$4.00.

X. L. ALL LIQUID INSECTICIDE FOR SPRAYING. A Nicotine preparation. Pint, 65c.; quart, \$1.00; $\frac{1}{2}$ gal., \$1.75; gal. \$3.50.



Popular Edition "PICTURESQUE GARDENS" Ornamental Gardening . . . Illustrated . . .

By CHARLES HENDERSON.

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Wm. HAYWARD, Nebraska City, Neb.

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CARLETON R. BALL,

Asst. Agrostologist, U.S. Dept. of Agriculture, Washington, D.C.

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Tallahassee, Fla.

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"Your book 'Picturesque Gardens' is a 'work of Art' and deserves my 'Honorable Mention'; it is not only beautiful but very instructive. I still have something to learn from it after going over it often."

Mrs. J. G. BALDWIN, Englewood, N. J.

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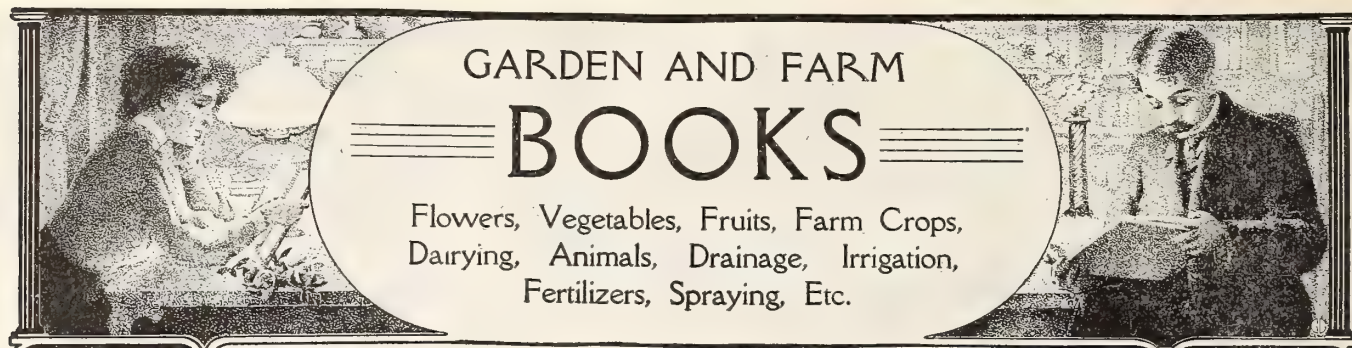
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Shipping, Etc., see page 1.

INDEX

Regarding Ordering and Shipment of Plants,
see page 127.

VEGETABLE

and

FARM SEEDS.

Alfalfa.....	68
Asparagus.....	10
Aust. Salt Bush.....	73
Barley.....	73
Beans, Garden.....	11 to 17
Beans, Field.....	73
Beet.....	18, 19
Beet Mangel & Sugar.....	73
Beggar Weed.....	73
Broccoli.....	19
Broom Corn.....	73
Brussels Sprouts.....	10
Buckwheat.....	70, 73
Cabbage.....	20 to 23
Cardoon.....	19
Carrot, Garden.....	24
Carrot, Field.....	73
Cauliflower.....	25
Celeriac.....	28
Celery.....	8, 9, 26 to 28
Chervil.....	28
Chicory.....	28
Clover.....	68, 69
Collards.....	28
Corn, Sweet.....	29 to 32
Corn, Field.....	70, 73
Corn, Pop.....	74
Corn Salad.....	32
Cotton.....	74
Cress.....	32
Cucumber.....	33, 34
Dandelion.....	34
Doura.....	74
Egg Plant.....	34
Endive.....	35
Fetticus.....	32
Flax.....	46
Garlic Sets.....	74
Grasses.....	66 to 68, 69
Grasses, Lawn.....	3, 4, 5
Herbs, Sweet, Pot. &c.....	64
Hop.....	61
Hungarian Grass.....	74
Jerusalem Corn.....	74
Kale.....	35
Kafir Corn.....	74
Kohl Rabi.....	35
Leek.....	35
Lettuce.....	36 to 39
Lupins, Field.....	74
Mangel Wurzel.....	73
Margoram Sweet.....	64
Martynia.....	39
Melon, Musk.....	40 to 42
Melon, Water.....	42
Millet.....	72, 74
Mushroom Spawn.....	39
Mustard.....	39
Nasturtium.....	32
Oats.....	71, 74
Okra.....	47
Onions.....	43 to 46
Onion Sets.....	46
Oyster Plant.....	58
Parsley.....	47
Parsnip.....	47
Peas, Garden.....	48 to 52
Peas, Field.....	72, 74
Pepper.....	53
Potatoes.....	54 to 56
Pumpkin.....	56
Radish.....	57, 58
Ramie.....	74
Rape.....	72, 74
Rhubarb.....	58
Ruta Baga.....	64, 74
Rye.....	74
Sage.....	64
Sainfoin.....	74
Salsify.....	58
Savory.....	64
Scorzonera.....	58
Sea Kale.....	58
Soja Beans.....	73
Spinach.....	59
Squash.....	59, 60
Sugar Cane.....	74
Sunflower, Russian.....	74
Swiss Chard.....	19
Teosinte.....	74
Tobacco.....	74
Tomato.....	6, 7, 61, 62
Turnip.....	63
Vetch.....	72, 74
Wheat.....	74
Witloof.....	64
Zizania or Wild Rice.....	74

FLOWER SEEDS.

Achillea.....	76	Helichrysum.....	94
Aconitum.....	76	Heliotrope.....	94
Acroclinium.....	76	Hibiscus.....	94
Adlumia.....	76	Hollyhock.....	95
African Daisy.....	92	Honesty.....	94
Ageratum.....	76	Hop, Japanese.....	95
Alyssum.....	76	Humulus.....	95
Amaranthus.....	78	Iberis.....	84, 85
Ampelopsis.....	78	Impatiens.....	95
Anchusa.....	78	Incarvillea.....	96
Anemone.....	78	Ipomoea.....	99
Antirrhinum.....	77	Ivy.....	96
Aquilegia.....	78	Kenilworth Ivy.....	96
Arctotis.....	82	Kochia.....	96
Argemone.....	82	Kudzu Vine.....	96
Aristolochia.....	82	Lantana.....	96
Artemesia.....	82	Larkspur.....	96
Asparagus Ornamental.....	82	Lathyrus.....	97
Asters.....	79 to 82	Lavatera.....	96
Ballon Vine.....	82	Lavender.....	97
Balsam.....	82	Lobelia.....	97
Begonia.....	92	Love-in-a-Mist.....	102
Bartonia.....	92	Lunaria.....	94
Begonia.....	83	Lupinus.....	97
Bellis.....	83	Lynchis.....	97
Bignonia.....	83	Mallow.....	97
Bocconia.....	83	Marigold.....	97
Boltonia.....	83	Marvel of Peru.....	98
Brachycome.....	83	Matricaria.....	98
Browallia.....	83	Maurandia.....	99
Calandrinia.....	84	Mignonette.....	98
Calceolaria.....	83	Mimulus.....	98
Calendula.....	83	Mina.....	98
Calliopis.....	84	Momordica.....	98
Campanula.....	84	Moon Flower.....	99
Canary Bird Vine.....	84	Morning Glory.....	98, 99
Candytuft.....	84, 85	Musa.....	98
Canna.....	84	Myosotis.....	98
Canterbury Bells.....	84	Nasturtium.....	100, 101
Cardinal Climber.....	89	Nemesia.....	101
Carnation.....	85	Nemophila.....	101
Castor Oil (Ricinus).....	108	Nicotiana.....	101
Celastrus.....	86	Nigella.....	102
Celosia.....	86	Oenothera.....	102
Centauria.....	86	Pansy.....	102, 103
Centrosema.....	86	Pentstemon.....	102
Cerastium.....	86	Peony.....	102
Chrysanthemum.....	86, 87	Petunia.....	104
Chineria.....	87	Phlox.....	105
Clarkia.....	88	Pinks.....	90, 91
Clematis.....	87	Platycodon.....	105
Cleome.....	87	Polyanthus.....	108
Cobea.....	87	Poppy.....	105, 106, 107
Coccinea.....	87	Portulaca.....	107
Cockscomb.....	86	Primula (Primrose).....	107, 108
Coleus.....	88	Pyrethrum.....	108
Columbine.....	78	Rhodanth.....	108
Convolvulus.....	98, 99	Ricinus.....	108
Coreopsis.....	89	Sage, Scarlet.....	108
Corn, Rainbow.....	88	Salpiglossis.....	109
Cosmidium.....	88	Salvia.....	108
Cosmos.....	88	Scabiosa.....	109
Cowslip.....	89	Scizanthus.....	109
Cyclamen.....	89	Silene.....	109
Cypress Vine.....	89	Smilax.....	109
Dahlia.....	90	Stocks.....	110, 111
Daisy, Shasta.....	87	Stokesia.....	111
Delphinium.....	90	Streptocarpus.....	111
Dianthus.....	90, 91	Summer Cypress.....	96
Digitalis.....	92	Sunflower.....	111, 112
Dimorphotheca.....	92	Swinsonia.....	119
Dolichos.....	89	Sweet Pea.....	115 to 118
Edelweiss.....	93	Sweet Rocket.....	119
Eschscholtzia.....	92	Sweet Sultan.....	86
Euphorbia.....	93	Sweet William.....	119
Feverfew.....	98	Tuberbergia.....	119
Forget-me-not.....	98	Torenia.....	119
Foxglove.....	92	Tritoma.....	119
Fuchsia.....	93	Valerian.....	120
Gaillardia.....	93	Verbena.....	119
Geranium.....	93	Vinca.....	120
Gerbera.....	93	Violet.....	120
Globe Amaranth.....	93	Viscaria.....	120
Gloxinia.....	93	Wallflower.....	120
Gnaphalium.....	93	Wisteria.....	120
Godetia.....	94	Zinnia.....	120
Golden Feather.....	108		
Gourds.....	94		
Gypsophila.....	94		

LAWN MOWERS, IMPLEMENTS, TOOLS,
Fertilizers, Insecticides, Books, Etc.
See pages 181 to 203.

LAWN and PASTURE GRASS SEEDS.
Pages 3, 4, 5, 66, 67, 68, 69.

PLANTS, ROOTS AND BULBS.

Abutilon.....	147, 173	Delphinium.....	161, 174	Moss.....	171
Acalypha.....	171	Desmodium.....	174	Myosotis.....	171
Achillea.....	174	Deutzia.....	176	Nasturtium.....	171, 173
Achyranthes.....	171, 173	Dewberries.....	178	Nymphaea.....	128
Aconitum.....	174	Dianthus.....	171, 174	Oenothera.....	175
Aegopodium.....	174	Dicentra.....	174	Orange.....	171
Agapanthus.....	147, 171	Dictamnus.....	174	Othonna.....	171
Ageratum.....	171, 173	Digitalis.....	174	Oxalis.....	125
Ajuga.....	174	Doronicum.....	174	Palms.....	169
Akebia.....	172	Dracena.....	149	Pancratium.....	125
Allamanda.....	171	Dusty Miller.....	171	Panicum.....	171
Alstromeria.....	174	Egg Plant.....	180	Pansy.....	168, 173
Alternanthera.....	173	Emerald Vine.....	125	Papaver.....	175
Althea.....	176	Erianthus.....	162	Pardanthus.....	175
Alyssum.....	171, 173, 174	Eringium.....	174	Paris Daisy.....	171
Amaranthus.....	171	Eulalia.....	162	Parsley.....	180
Amayrillus.....	147, 171	Eupatorium.....	174	Passion Flower.....	171
Amorophallus.....	121	Euphorbia.....	174	Peat.....	171
Ampelopsis.....	172	Euonymus.....	171, 172	Pelargonium.....	171
Anchusa.....	174	Exochorda.....	176	Pentstemon.....	175
Anemone.....	121, 174	Farfugium.....	171	Peony.....	167
Anthemis.....	174	Ferns.....	161	Pepper.....	180
Anthericum.....	174	Feverfew.....	171	Petunia.....	168, 173
Antirrhinum.....	147, 171	Forget-me-not.....	171	Phalaris.....	162
Apios.....	121, 172	Forsythia.....	176	Philadelphus.....	176
Aquilegia.....	174	Foxgloves.....	174	Phlox.....	169, 171, 173, 175
Arabis.....	174	Fuchsia.....	162	Physostegia.....	175
Araucaria.....	147	Funkia.....	161, 174	Pilea.....	171
Aristolochia.....	172	Gaillardia.....	162, 174	Pilogyne.....	171
Armeria.....	174	Gardenia.....	162	Pinks.....	168, 171
Artemesia.....	174	Garlic.....	46	Platycodon.....	175
Artichoke.....	73	Genista.....	162	Plumbago.....	171, 175
Arundo.....	162	Geranium.....	163 to 165, 173	Polemonium.....	175
Asclepias.....	174	Gladiolus.....	122, 123, 124	Polygonum.....	175
Asparagus.....	10, 147	Glechoma.....	175	Poppy.....	175
Aspidistra.....	171	Gloxinia.....	162	Primula (Primrose).....	169, 171
Asters.....	171, 173, 174	Golden Feather.....	173	Privet.....	175
Azalea.....	147, 176	Golden Rod.....	175	Prunus.....	176
Balsam.....	171	Gooseberries.....	177	Pyrethrum.....	175
Baptisia.....	174	Grapes.....	177	Raspberries.....	178
Begonia.....	148, 173	Grasses, Ornamental.....	162	Rhexia.....	175
Berberis.....	176	Grevillea.....	171	Rhododendrons.....	176
Bessera.....	121	Gypsophila.....	162, 175	Rhodotyus.....	176
Bignonia.....	172	Hardy Climbing Plants.....	172, 173	Rhubarb.....	180
Blackberries.....	178	Hardy Plants.....	174, 175	Ribes.....	176
Bocconia.....	174	Hardy Shrubs.....	176	Ricinus.....	171
Boltonia.....	174	Helenium.....	175	Robinia.....	176
Bougainvillea.....	171	Helianthus.....	175	Roses.....	128 to 146
Browallia.....	171	Heliopsis.....	175	Rudbeckia.....	170, 175
Cabbage.....	180	Heliotrope.....	166, 173	Salvia.....	170, 173, 175
Caladiums.....	121, 148, 173	Hemerocallis.....	175	Sambucus.....	176
Calceolaria.....	171	Heuchera.....	175	Saxifraga.....	171, 175
Calendula.....	171	Hibiscus.....	166, 175	Scabiosa.....	175
Callas.....	149	Hollyhock.....	166	Sedum.....	171, 175
Callirhoe.....	174	Honeysuckle.....	173	Shallots.....	46
Calycanthus.....	176	Hop.....	180	Smilax.....	171
Camellias.....	149	Horse Radish.....	180	Solanum.....	171
Campanula.....	149, 174	Hyacinthus.....	125	Solidago.....	175
Candytuft.....	175	Hydrangea.....	166, 176	Spirea.....	175, 176
Canna.....	150, 151, 173	Iberis.....	175	Statice.....	175
Canterbury Bells.....	149, 174	Impatiens.....	171	Stevia.....	171
Cape Jessamine.....	162	Incarvillea.....	175	Stocks.....	171
Carnation.....	149, 173	Ipomoea.....	167, 171	Stokesia.....	175
Caryopteris.....	171	Iris.....	167	Strawberry.....	179, 180
Cassia.....	174	Ivy.....	165, 171, 172	Sunflower.....	175
Cauliflower.....	180	Jasmine.....	171, 172	Swinsonia.....	171
Celastrus.....	172	Kentia.....	169	Sweet Potato.....	180
Centauria.....	171	Kudzu Vine.....	172	Sweet William.....	171, 174
Centranthus.....	174	Lantana.....	171, 173	Syringa.....	175
Chelone.....	174	Larkspur.....	174	Tarragon.....	180
Chionanthus.....	176	Lavender.....	180	Thalictrum.....	175
Chives.....	180	Leaf Mold.....	171	Thunbergia.....	171
Chlidanthus.....	121	Lemon Verbena.....	171	Thyme.....	171
Chrysanthemum.....	152 to 155	Lettuce.....	180	Tigridia.....	128
Cineraria.....	171	Liatris.....	175	Tomato.....	180
Cinnamon Vine.....	121	Lilac.....	176	Torenia.....	171
Clematis.....	172, 174	Lilies.....	125	Tradescantia.....	171, 175
Clerodendron.....	171	Lily of the Valley.....	167	Tricyrtis.....	175
Clethra.....	176	Lobelia.....	171, 173, 175	Tritoma.....	175
Cobea.....	171	Lonicera.....	173	Troilus.....	175
Cockscomb.....	171	Lynchis.....	175	Tuberose.....	126
Cocos.....	169	Lycium.....	172	Valerian.....	175
Coleus.....	149, 171, 173	Lysimachia.....	175	Verbena.....	170, 173
Columbine.....	174	Lythrum.....	175	Veronica.....	175
Convolvulus.....	171	Madeira Vine.....	125	Viburnum.....	176
Cooperia.....	121	Mahernia.....	171	Vinca.....	170, 171, 173, 175
Corchorus.....	176	Manettia.....	171	Violet.....	170
Coreopsis.....	174	Maples Japanese.....	176	Water Lilies.....	126
Cornus.....	176	Marguerite.....	171	Watsonia.....	126
Coronilla.....	171	Matrimony Vine.....	172	Weigelia.....	176
Cosmos.....	171	Maurandia.....	171	Wild Rice.....	74
Cowslip.....	171	Mertensia.....	175	Wisteria.....	173
Crinum.....	125	Mesembryanthemum.....	171	Yucca.....	175
Cuphea.....	171	Milla.....	125	Zephyranthes.....	126
Currants.....	177	Mint Plants.....	180	Zinnias.....	171
Cydonia.....	149, 171	Monarda.....	175		
Cyperus.....	149, 171	Montbretia.....	125		
Dahlia.....	156 to 160, 173	Moon Flower.....	167		
Daisy.....	171, 173				

A Chorus of Praise for Henderson's Tested Seeds

The central image is a composite. At the top, a portrait of an elderly man, Peter Henderson, wearing a hat and a suit, is superimposed over a map of the United States. The map shows state boundaries and names. Overlaid on the map is the text "1847-1915" in large, bold, serif font. Below the map, the text "Planters in every Clime use and praise Henderson's Seeds" is written in a stylized, cursive font. Surrounding the central image are several circular frames, each containing a different agricultural scene: a farmer plowing a field, a farmer sowing seeds, a farmer harvesting, a farmer with a basket, a farmer with a wheelbarrow, a farmer with a hoe, a farmer with a pitchfork, a farmer with a scythe, a farmer with a sickle, a farmer with a flail, a farmer with a threshing machine, a farmer with a windmill, a farmer with a water pump, a farmer with a windmill, a farmer with a water pump, a farmer with a windmill, a farmer with a water pump.

ALABAMA.—"My parents used your seeds, my wife's parents used them and now we use them."
C. R. CLARK, Montgomery, Ala.

CALIFORNIA.—"I wish to add my note to the chorus of praise for results from Henderson's seeds."
G. W. GIBSON, Los Angeles, Cal.

CAROLINA.—"We have used your seeds for two generations and have never known them to fail."
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